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SATURDAY, SEPTEMBER 20, 1851.

Two Numbers, 1s.

THE ARCTIC EXPEDITIONS.

THE ARCTIC EXPEDITIONS.

A RAY of hope has broken in upon the darkness which has so long surrounded the fate of the gallant Sir John Franklin and his companions. Expedition after expedition has returned, bringing no news of the wanderers, or only such scanty and indefinite information as served to defer hope and make the heart sick. But more positive intelligence has at length been gained. The brave mariners have not been found; but it has been proved almost beyond the possibility of a doubt, that the Great Arctic Ocean has been discovered, that Sir John Franklin has sailed into it, that, in confirmation of a supposition entertained long since, this wast Polar Sea enjoys a milder temperature than the Arctic regions previously known, and that it abounds with animal life. Under these circumstances, despair for the safety of these gallant men is clearly premature, and another effort to rescue them, if living, and to discover their fate, if dead, is no less clearly the sacred duty of the nation.

The information on which this hope is founded was brought by

duty of the nation.

The information on which this hope is founded was brought by Captain Penny, of Captain Austin's expedition, and is of a date considerably later than the accounts which appeared in our Journal of last week. That our readers may fully comprehend the importance of the intelligence, we shall recapitulate as succinctly as we can the efforts hitherto made, and the course taken by the last expeditions which were sent to the rescue. When he left can the efforts hitherto made, and the course taken by the last expeditions which were sent to the rescue. When he left England on this memorable, and let us earnestly hope, this not altogether fatal enterprize, Sir John Franklin received from the Admiralty instructions as to the course he should pursue. In the first instance he was to proceed through Barrow's Straits as far as Cape Walker, at the western extremity of that channel, and from thence endeavour, by sailing in a south-westerly direction, to reach Behring's Strait. In case of his inability to discover a channel in

the direction indicated, he was directed to retrace his course down
Barrow's Strait as far as Wellington Channel, and to try a northreasonable to believe that the gallant officer met with no casua'ty



THE EUPHRATES VALLEY ROUTE TO INDIA .- BAY OF ANTIOCH: MOUNT CASIUS IN THE DISTANCE



THE EUPHRATES VALLEY ROUTE TO INDIA.-ALEPPO, FROM THE ANTIOCH ENTRANCE.-(SEE PAGE 340.)

which could have swept him and his whole expedition away without leaving a trace behind, at so early a point of his attempt as the entrance to Barrow's Strait. Preuming that he sailed in safety for far, and that he carried his first instructions into effect, Barrow's Strait was thoroughly searched by the English, if not by the American expedition—though on this latter point we are not over confident—and no traces whatever were discovered. Not only as far westward as Cape Walker, the point named, but to Banks's Land, a considerable distance beyond it, was examined, and the result was, that no opening could be discovered by which Sir John Franklin could have sailed to the south-west. The contry is justified in believing, therefore, that, haring proceeded as far as he could in that direction, he retraced his course, as instructed; and that the South-Westerly Passage having been proved to be impracticable, he tried the North-Westerly one. If there could be any doubt on this point, it is set at rest by the discovery of palpable traces of the expedition at a place called Cape Riley, at the entrance of Wellington Channel, which branches off to the north-west at the very point mentioned in Sir John Franklin's instructions. It is known that Sir John are also as a supposed—and Captain Penny's researches go far to strengthen the supposition—that immediately on the break up of the ice in 1846, Sir John proceeded in the second route indicated, and reached the Great Arctic Ocean, of which Captain Penny is now able to affirm the existence.

Captain Penny started northward from the neighbourhood of Cape Riley last winter—on, more properly speaking, in the early spring—and travelled in sledges over the ice for a distance of nearly two hundred miles. Some other parties, dispatched by Captain Austin, travelled still further by the same means. Captain Penny sacertained that Wellington Channel, not very far from its entrance, bends suddenly to the north-west, the very route supposed to exist, and which Sir John, failing in his firs

the attempt. But on this subject we shall doubtless hear more hereafter.

In the meantime, let us hope that Captain Penny will not sue in vain; and that not a day will be lost by the Admiralty in responding to the appeal, or, if they have reasons for not doing so, in informing the public of the grounds of their refusal. We see by the American journals that the greatest interest is excited throughout the Union by the circumstances, and that our enterprising friends across the Atlantic talk of fitting out the steamer wanted, and of robbing England of the glory of the enterprise. Better this than delay; but better, far better, in our opinion, would the that hadmirally should send out the steamer which Captain Penny demands, or half-a-dozen steamers if necessary. "There is not an officer, not a seaman of the United States navy," says the New York Tribune, "but would deem it a glorious privilege to be one of the company bound outwards upon that adventurous steamers' deck." Shall not the same be said of the navy of England? It would be, indeed, a national stigma, if, the English Admiralty having refused to stir in the matter, the Americans should discover, either alive or dead, our long lost countrymen. But we think there is little fear that such a scandal will befall us.

But we think there is little fear that such a scandal will befall us.

STEAM COMMUNICATION INTWEEN LIVERPOOL AND SOUTH AMERICA—A company has been recently formed for establishing a line of the company has been recently formed for establishing a line of the company has been recently formed for establishing a line of the company has been recently formed for establishing a line of the company has been recently formed for establishing a line of the company has been recently formed for establishing a line of the company has been recently formed for establishing as line of the company has been recently included in the country and the company has been recently and the company and the company has been recently and the company and the company has been as a series of a least ten knots per hour will be attained. The branch beat line of a maller dimension, sailable of the company has been as a least ten knots per hour will be attained. The branch beat line of the company has been as a least calling at Lisbon for passengers and fuel. It is calculated that the passenger to will not exceed 25 days, and that the whole distance to the River Plate will be accomplished in 35 days, including the detention in Rio to transfer the cargo and passengers to the branch beat. The company is supported by the principal merchants and shippers in the trade, to whom, and other capitalists, a number of the shares are allested, the romainder being offered to the public. A cluster of incorporation and the trade, to whom, and other capitalists, a number of the shares are allested, the romainder being offered to the public. A cluster of incorporation and the trade, to whom, and other capitalists, a number of the shares are allested, the romainder being offered to the public. A cluster of incorporation and the trade, to whom, and other capitalists, and the constity while exists for a more perfect postal communication with these contributions are and existed, and the necessity while exists for a more perfect postal communication with these contributi

FOREIGN AND COLONIAL NEWS.

FRANCE.

The extreme severity with which the French Government considers it necessary to visit those journalists who take up a decidedly hostile attitude to the "powers that he "is somewhat startling, and appears to us this side of the Channel cruel and oppressive; for it is difficult to believe that society at the present moment in France is in so highly explosive a state as that any real danger can be justly apprehended from the sparks which fly out from the edi-

present moment in France is in so highly explosive a state as that any readdanger can be justly apprehended from the sparks which fly out from the editorial anvil.

The courts of law in Paris witnessed on Monday one of those Government
prosecutions of the press which have been, unfortunately, so frequent under the
Expublican rejume of France. The persons tried were M. Francois Hago, the
sauthor of the article headed. An Arowal, in the Eedement, which we noticed
last week; and M. Paul Meurice, the responsible manager of that journal. The scensation was that of attempting to excite harred and contempt of the Government
by the article in question, which charged the Government with having made the recent arrests of Germans and Italians at the desire of the Continental Soverouge,
tensating circumstances, was returned by the just of the control of the control
and having that violated all the inswer heaptitality. A vertice of the government
and having that violated all the inswer heaptitality. A vertice of the control
and in the control of the season of the course of the control
and the control of the property of the control of the control
and the control of the property of the control of the control
will be prevented. A new cautionnement has been made by a journal to be
called the devinement, and under this title the Eedement is to be published. The
two sons of Victor Hugo are now in prison.
The President of the Republic presided at an imposing ceremony on Monday,
viz. the laying the foundation stone of the New York of the Interior, his whole
population was out of doors. The scene about exhibitance—the windows of the
horse of the control of the Republic presided at an imposing ceremony on Monday,
viz. the laying the foundation stone of the New York of the Interior, his whole
population was out of doors. The scene about exhibitance—the windows of the
horse control of the Republic presided at the Republic of St. Eustache, where
the correspondent of the consistency of the clergy in full canonicals. After
the rel

inscription was engraved:

L'an mil huit cant cinquants et m.,

Le principal de principal de la consecución del consecución de la consecución de la consecución de la consecuc

Du Priété de la Saine, M. J. J. Inerger

Du Préce de Police, M. F. Carrière;

Et des Membres de la Commission Municipale.

[Here follow the names.]

The Prefect at the same time delivered an address to the President, in which he reminded him that the Emperor Napoleon had conceived the idea of constructing large central markets in Paris, worthy of the capital of France, and that the Priece laying the first stone of additional constructions for the same useful purpose, was, in fact, only a continuation of the Emperor's additional constructions for the same useful purpose, was, in fact, only a continuation of the Emperor's delivered that the Price laying the views of the Emperor. The President replied, in concise terms, that he was happy and had devised so many great works for the benefit of political meaning can be extracted from the as-terion that "labour ought to put down all spirit of disorder amongst the working classes." The President, as usual, did not extemporise, but read the few phrases which constituted his reply.

The box was then passed to the architects, who placedit, together with a small case containing the various pieces of money of the Republic, on the spot appropriated for the reception of the first shone. The stone and other articles having been laid in their places, the President threw from a silver trowel a small quantity of morar on the stone, and the ceremony was over.

Before withdrawing, the President turned toward at the same and the articles having been laid in their places, in the reception of the first shone. The stone and other articles having been laid in their places, the President turned toward at the same and the articles having been laid in their places, in the reception of the first short the same and the articles having been laid in their places, and the same and the articles having been laid in their places, the President turned to the first short the same and the articles having been laid in their places, the President threw from a silver trowel a small quantity of morare th

wards took their leave, highly granned at the coronal receipment they has with.

Findle of the Republic has dismissed the Mayor of the Commune of Bio, and the Deputy Mayor of the commune of Aynae, for improper conducts.

The Paris journals state that the English and French Cabinets will address exparate notes to Washington relative to Cubs.

A document has been seized by the police from the German refigees, which amounts to a plan for the establishment of a reign of terror, and the confiscation of property.

The department of the Ardiche, where the political riots lately took place, has been placed in a state of siege, and it was expected that some other departments would likewise be subjected to a similar measure.

On Monday last, the 15th, the King of the Neiherlands opened the States-General. His Majesty's speech alread to the Avourable state of the country to the Neiherlands opened the States-General. His Majesty's speech alread to the favourable state of the country to the neighbor of the country of the Neiherlands of the country of the Neiherlands of the Country of the Neiherlands of the Neiherlands of the Country of the Progressive development of trade and manufactures—to the improvement of agriculture—to the increased modes of communication by land and water—and, finally, to the favourable appearances of the exchequer, which would enable his Majesty to submit at an early period measures for diminishing the public debt.

UNITED STATES.

come vid New York of the fate of the Cuban expendictory.

UNITED STATES.

The accounts that have come vid New York of the fate of the Guban expedition are, as usual, contradictory.

According to the more generally accepted statement of matters which was circuisted in New York on the 6th instant, the American Government at Washington had received information, that, to the 25th August, Lopez had been able to maintain himself, but prospects were desperate; that it was a personal pointed him and own and the lives of his few remaining followers. No reinforced that of the contradict had gone from New Orleans, and the Government was successfully according to other accounts, which, however, are not of so recent a date as the foregoing. Lopes is represented to have been successful in all his engagements, and General Enna, the Spanish military commander, as having been falled, together with a great number of his followers. Enforcements of Creoles, also, were said to be joining the patriots daily. These statements must, however, be taken with great caution, and are flatly contradicted on very tolerable authority.

Although the excitement about the matter, throughout the States and the contradiction of the contradi

at New Orleans has been removed from office for

The collector of customs at New Orleans has been removed from office for alleged indifference in Chain matters.

It appears, with reference to Mr. Owen, the Consul at Havannah, that the men who were executed had leave to write to their friends. A number of these lefters came into the possession of the Spanish Consul at New Orleans, whose intention was to forward them to the Department of State, the usual course with the effects of Americans dying abroad; but, on the representation of many persons, he deposited them in the post-office, and some of them and the part of the consultation. Many of these letters have been set also the them and tappears that Col. Critication and I it me where the part of the consultation is the consultation of the part of the collection of the consultation. The part of the consultation is the consultation of the part of of

reports of several additional cases of arrest of fugitive alaves in various parts of the Union CANADA.

CANADA.

The Canadian Parliament was prorogued by the Governor-General, on Saturday, the 30th of August. The Royal speech represents the revenue as in a satisfactory state, and refers to the grants for improving the navigation of the St. Lawrence, and to the reduction of the emigrant tax. Six bills were reserved for the approval of the Queen, three of which relate to churches and rectories, two to the reduction of salaries, and one to the incorporation of the Fort Eric and Banfalo Suspension Bridge Company. The reciprocity question was lifet un-

actited.

The reduction sin the civil list, authorised by the Imperial Government, have been carried out by the Legislature. The salaries of the Chief Justices and that of the Chancellor are to be reduced from 4800 dois, to 3600 dols, a year, upon the denarture of the present incumbents from office.

The potato rot is prevailing to a great extent in Upper Canada.

The potato rot is prevailing to a great extent in typer Ganaca.

Advices by extraordinary express, dated Calcutta, August 8, and China, Ju'y 24, have been received this week. Cholera was very rife, and vast numbers of the people fell victims to the disease.

The state prisoner, Moolraj, ex-Dewan of Mooltan, had been removed from Calcutta to Allahabad, in censequence of serieus indisposition, and not from a plot to effect his escape, as falsely reported.

The territories of the Nizam had escaped selurer for the present by payment of a great park of the act of 1000 individuals were congregated together to writeness the dragging of the car of Juggernath.

A zeal delivery book place at Aura on the 2d of August. Amongst those discharged were Deebet Dut, nephew of Dewan Moolraj, Toolsee Ram Raur, A runour was afloat that the hill tribes near Peshawur had successful y attacked our outposts; but a these under the second of the control of truth. The troops at Peshawur were suffering much from linear defhoolab Singh was engaged in notifities with some of the neighbour in the mountains to the north of Casimore, but with what results we are not in-

mountains to the north of Cashmere, but with what results we are not informed.

We have no intelligence whatever from Bombay by this arrival.

From China the accounts by the present mail are of more than usual intorest. The insurrection was spreading, and a batch had taken the state which the Ingels was spreading, and a batch had taken the whole the the which the Ingels and the state of the which the Ingels and the state of the st

Including those of the third officer and two third-classy passengers."

THE GREAT CABLE FOR THE TELEGRAPH BETWEEN

ENGLAND AND FRANCE.

On Wednesday, the great cable, 24 miles long, and destined, when sunk between Dover and Calais, to form the key of communication and correspondence between this country and the European continent, was completed at the works of the Submarine Telegraph Company, Wapping, the last cell being securely effective the country and the European continent, was completed at the works of the Submarine Telegraph Company, Wapping, the last cell being securely effective the country and the European continent, was completed at the works of the Submarine Telegraph Company, Wapping, the last cell being securely effective the country of the country and the secure of the country and the cou

departure port for India), Venice, M.ian, and, by the end of the month, to Turin and Genoal.

The New Boston Packet-Ship "Staffordshire."—At Liverpool, on Wednesday, at two o'clock, an assembly of the principal merchants and Atlantic exporters took place on board this new and handsome line of packets align, to partake of a iuncheon, on the inanguration of the last and larges either, ship launched for the American trade. Bissers. Trade by men of great weath and doubted on a relong causes, falled; but that has not discouraged Messrs. Trade and Co. It is thought, that, besides being the largest and most magnicent, the Staffordshire will prove the swiftest packet-ship of all those engaged in the Atlantic trade. She has three decks, is of 1900 tons burden, is 240 feet over all on deck, has at 1 feet breadth of beam, is 29 feet deep from the upper feed out to perfection: every line and monding, from the planking of an exported to the monding rail, swell and taper with an ease and due to the comparison. Her water lines are slightly ease and due to the comparison. Her water lines are slightly ease and due to the comparison. Her water lines are slightly ease and due to the comparison. Her water lines are slightly ease and due to the comparison. Her water lines are slightly ease and due to the comparison. Her water lines are slightly ease and due to the comparison. Her water lines are slightly ease and due to the comparison. Her water lines are slightly ease and due to the comparison has been carried out to perfection: every line and monding, from the planking of an ease to the comparison. Her water lines are slightly ease and due to the comparison has been carried out to perfect the comparison. Her water lines are slightly ease and due to the comparison of the said of the comparison of the

them are reported to have been shot in a small farm-house (which is donified), as they would probably have been taken to Havannah; and a Spaniah Lientenant is represented as having reported that cause upon twenty of them, guarding an equal number of their counded concades, all of whom were massacred. It was reported that the remaining twenty-four were afterwere measured. It was reported that the remaining twenty-four were afterness to the New Orleans papers also publish letters from Brandt, James, and Kerr. They are very brief—a list of adieus to friends.

As to the domestic affairs of the United States, the accounts this week contain little of interest.

Considerable space is occupied in the columns of the New York papers, by the

STEAM COMMUNICATION WITH AUSTRALIA.

STEAM COMMUNICATION WITH AUSTRALIA.

The following are the conditions upon which the Lerds Commissioners of the Admirally are ready to receive tenders from persons willing to provide for the establishment of steam communication with Australia, the tenders to be delivered on the 4th December. The contract to continue in force for four years, and may be terminated by a twelvemental's notice from either party:—

"The tenders are to be for vessels propelled by serews, and they may be made either for a line of steamers between the Cape of Good Hope and Sydney, in continuation of the existing line between England and the Cape, or for a new line extending the whole way from England to Sydney.

"The parties tendering are to frame their offers for two different contingencies:—

in continuation of the existing line between England and the Cape, or for a new line extending the whole way from England to Sydney.

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"The parties tendering are to frame their offers for two different contingencies."

"Under the first, the steamers would be required to stop at King George's Sound, Adelaide, and Port Philip, on their way to and from Sydney.

"Under the second, the steamers would stop only at Fort Philip outwards, where a branch steamer, to be provided by the contractors, would take the mails and convey them to Adelaide and King George's Sound, and return to Adelaide to meet the homeward steamer.

"The tenders are to state for the stop of the contractors, would take the mails and convey them to Adelaide and King George's Sound, and return to Adelaide to meet the homeward steamer.

"The tenders are to state for the contractors of the stop of the contractors must engage to convey the mails and despatches six times in a year each way, and will kave to deliver and receive mails at King George's Sound, Adelaide, and Port Philip, and at such other places as the Lords Commissioners of the Admiratiry may from time to une determine and direct, both on the ontward and homeward voyage to and from Sydney.

"They must also engage to convey them at a speed which, on the average of each voyage, shall not be less than 6½ knots an hour and, as a precaution of the cartain the speed of nine knots an hour, to the satisfaction of the said commissioners, propelled by seam alone and without the aid of sails.

"They must likewise engage to supply, during the continuance of the contract, vessels equal in number and size to those specified in their tender, and these vessels are to be subject at all proper times to survey by officers in the employment of the Admiralty must an admirate the said of sails.

"They must likewise engage to supply, during the continuance of the contract, vessels to be always supplied and furnished and of sails."

state what deduction they would make in the event of this conductor not being required.

"A penalty of £1000 to be incurred when the contractors fall in providing a vessel, in accordance with their agreement, ready to put to see at the appointed hour; and also the sum of £50 for every successive day which shall elapse multi such steam-vessel shall actually proceed to see, but the payment of such penalty shall not be enforced in the event of such steam that their provides to the satisfaction of the best seed of the successive of

the right course, or put back or return, except from stress of weather or other marvidable circumstance, or unless suthorised by the officer in charge of the mails.

"The said commissioners shall at any time during the continuance of the contract, in case of great public emergency, have power and be at liberty to purchase all or any of the said vessels at a valuation, or to charter the same activated of the contract, in case of great public emergency, have power and be at liberty to purchase all or by them and treased at a state of hire to be mutually at the time fail and agreed on by them and treased at a state of hire to be mutually at the time fail and agreed to by the market of the said and agreed to the said and the contract of the said and the contractors all of the contractors at all the said and the contractors all of the said and the other type the contractors; and if such arbitrators of the said and the said the said the said them, then said the said them, then said the said th

and they must furnish the names of the parties of whom inquiries can be made as to their responsibility."

THE GOVERNMENT AND THE AUSTRALIAN PACKET

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SERVICE.

The advertisement from the Admiralty for tenders for a steam communication to Sydney at intervals of two months, by the Cape of Good Hope, at a speed of \$\frac{3}{2}\$ knots per hour, is looked upon in the City as simply ridiculous. It has not awakened the slightest interest on the part of any of the merchants connected with Australia, and the only hope it seems to have created is, that it may serve as another and final illustration of the way in which our mail contract system is suffered to cripple a branch of enterprise for which we have greater advantages than any other nation. The population of Australia, exclusive of New Zealand, is little short of 400,000 souls, and its rate of increase has been about 100 per cent. In 10 years. She takes of our manufactures an annual total of between £2,000,000 and £3,000,000 sterling, that is to say, as much as the whole of our North American possessions, more than the whole of our north American colonies, the colonies of Good Hope. Steam-mail contracts to our North American colonies, at the Cape of Good Hope. Steam-mail contracts to our North American colonies, at the Cape of Good Hope. Steam-mail contracts to our North American colonies, and the colonies have been granted for the last twelve years, and now cost £159,000 per annum. By the West Indies the same advantage has been enjoyed for ten years, and the cost per annum. By £40,000. Lastly, to the Cape a similar grant has been made, involving an annual expenditure of £31,000. Under these city of the years involved the cost per annum is £40,000. Lastly, to the Cape a similar grant has been made, involving an annual expenditure of £31,000. Under these city of the year is a subject to the cost of the present most have been present and the subject of the present most have been present and the subject of the present most have been present and the subject of the present most have been present and the subject of the present most had been present and the subject of the prese

TELEGRAPH IN BRITISH NORTH AMERICA.—The wire between Quobec and Halifax, including the aubmersion in the Gulf of St Lawrence, is nearly completed. A new feature, alike leasible for adoption, but apparently not thought of in this country, has been introduced in America—that of marking the distance by railway on the beigraphic poles, at given ranges.

GREAT WESTERN RAILWAX.—The directors having taken possession of the Kennet and Avon Canal, have been over it to make the necessary traffic arrangements for working it in connexion with the railway, to commence on Monday next.

CONVICT PRISON AT PORTSMOUTH.

A large convicts on board hulks in the harbour, is now being completed at Portsmouth. At its commencement the inhabitants of the borough manifested much opposition and repugnance at the location of a large number of convicts on shore and in the midst of a dense population; but this opposition has since subsided, although much of the repugnance romains, and the Home-office has proceeded with the rapid erection of the building. The prison is situated at the south-east boundary wall of the dockyard, with which it will have means of egrees and ingress for the convicts employed in that establishment; the site of the building being that formerly occupied by the Old Laboratory. It is constructed to accommodate about 1000 prisoners; and the object of this substitution of a prison for hulks is understood to be the necessity for exercising a larger amount of discipline and authority over the convicts than is possible on board ship. The arrangements, on board the latter do not prevent communications being carried on between the inmates of the different cells; consequently very sorious organisations and denetes have frequently arisen, which required a strong mil'tary force to quell. In the new prison each convict will be completely and effectually spearated from all communication of any kind with his fellow prisoners, whilst any one of them inclined to be refractory will be under the complete control of the officers, and so others. The cells being wall very sorious organisations and denetes a possible or the complete control of the officers, and so others. The cells being wall very sorious organisations are such as a construction of any kind with his fellow prisoners will certainly be free from the unhealthy induceses inseparable from living on board confined and damp hulks. Thus it is considered, that while the necessity will be met of really making the convict's term of impressorement what it is designed to be—a punishment—by means of strict discipline and fall control on the part of the of

IMPORTATION OF RIPE PEACHES FROM NEW YORK.—It is well known that the United States produce immense quantities of that most delicious fruit, the peach, and, so far as we have heard, none have ever been brought into this country. A gentleman on board the Africa has, however, made the attempt, and, with some care, has succeeded in bringing them in a perfect state. He has brought them as a present to the family and friends of a gouldman farmer of the nor bride States to England.—Liverpool Mercury.

CUTING A CORPORATION.—It seems that the Great Northern Railway directors have given great offence to the authorities at Huntingdon by hastoning the Royal train so rapidly past that town on her Majesty's trip to Scotland. It appears that the corporation had prepared a congratalizory address to present to the Queen, and that the town on her Majesty's trip to Scotland. It appears that the corporation had prepared a congratalizory address to present to the Queen, and that the townspeople had made extensive preparations to testify their loyalty to the Crown. The Earl of Sandwich, the Lordal-Lieuteman of the county, has been appealed to on the subject, and, by his Lordalnip's reply to the Mayor, it would seem that he was authorised to state that her Majesty regretted have so much loyal feeling should have been rewarded by disappointenses.

Ministrippi, which had gone acround on entering the port of Smyrna, floated again on the 26th uit, and arrived at Constantinople on the 30th.

A return has been printed by the House of Commons, showing the number of convicts who arrived in Van Diemen's Land, from 1838 to 1850, was 5539.

At Ballincellig Powder-Mills (Cork), on Saturday morning, one of the corning houses blew up with a fearful explosion, by which a man was killed, and several dreadfully mutilisted, one of whom is not expected to recover.

NEW ROUTE TO INDIA.

A somewhat startling announcement has just been made of a project for bringing London and Calcutta within seven days' journey of each other; and examination of the means proposed justifies our expectation that the consummation is not far distant.

within seven days' journey of each other; and examination of the means proposed justifies our expectation that the consummation is not far distant.

The ancient route from England to India was round the Cape of Good Hope—a passace which was performed wholly by sea, and which generally occupied of late years about 100 days. In 1840, the first step of a new year Each at the Gut of Gibraltar, carrying it along the Mediterranean Sea, across the Islamms of Sues, down the Red Sea, and so over the Indian Ocean to Bombay, or round Ceylon to Calcutta. Nor was this all; for by traversing France from Calais to Marseilles, the disour round Cape St. Vincent—a disour exactly resembling on a smaller cash that round the Cape of Good Hope—was altogether escaped, and the cape of Good Hope—was altogether escaped and the Cape of Good Hope—was altogether escaped, and the cape of Good Hope—was altogether escaped, and the cape of Good Hope—was altogether escaped, and the cape of Good Hope—was altogether escaped and the Cape. Now, to put the matter conclessly, this mbothic round Eagland to Good the Cape. Now, to put the matter conclessly, this mbothic round Eagland to Good the Cape. Now, to put the matter conclessly, the mother of the Cape. The Cape of Good Hope of

The engraved plan indicates by a dotted line the contemplated route from England to India; from London to Ostend, Cologne, Augsburg, Trieste, Constantinople, vià Oravva, on the frontiers of the Turkish Empire, already decided on. From Oravva to Constantinople is only 435 miles. It is not necessary to occupy time at present in speaking of the country through which this line is



MAP OF THE EUPHRATES VALLEY ROUTE TO INDIA.

about to pass, as that portion through Europe is already well known. The ronte through Turkey in Europe is feasible enough, and easily accomplished. The Turkish Government are most desirous to ree this accomplished; and our Ambassador has more than adequate influence with the Sablime Porte to facilitate the arrangements necessary to the undertaking through the Ottoman dominions. The steam communication with the Crontes has been already more than once tried; and there is a regular line of steamers between Constantinople, Snyrma, Rhodes, Cyprus, and the coast of Syria. During the last three years, the trade, commerce, and passenger intercourse has more than exceeded the most sanguine anticipations of the various steam companies (Austrian and English) on that line.

The facility of making a railway along the valleys of the Orontes and

EUPHRATES VALLEY ROUTE INDIA. THE



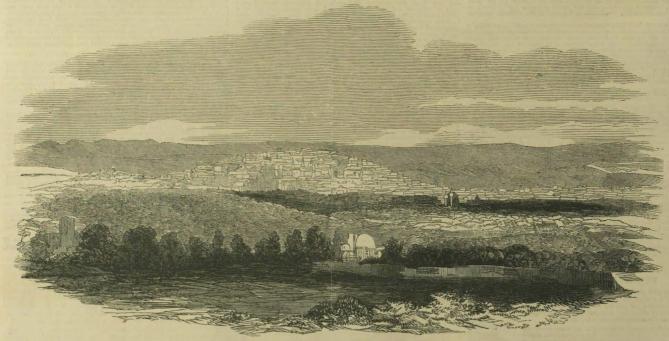
TOWN AND FORTRESS OF ORSOVA.

the Imperial Divan would gladly forego its own right to indemnity in any Royal property through which the line may run, both in Turkey in Europe and Asia. From Bussorah the line is open for steamers by way of the Persian Gulf to Bombay and Calcutta.

THE ILLUSTRATIONS.

THE BAN OF ANTIOCH.

We cannot better describe this point of the new route than by quoting the letter of Dr. Thompson to the Times:—

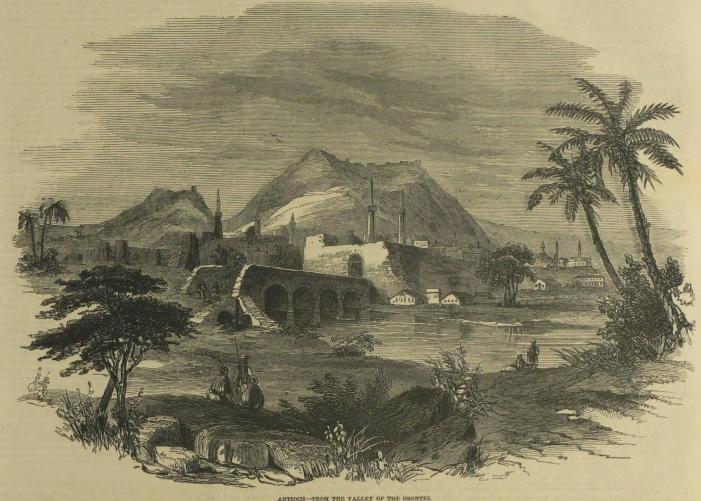


Symean, or Ben-Kilisheh, covered with myrtle, bay, and arbutus, altogether forming a striking and magnificent panorama.

"It may be interesting to mention that this was the point fixed upon



EUPHRATES VALLEY ROUTE TO INDIA. THE



route. The caravans of some fifty years ago extended over a line of country for thirty miles.

SUEDIAH.

The valley of Suediah is thus mentioned in the London Medical

ANTIOCH.

Antioch theancient Orontes, lies 46 miles west of Aleppo, and 22



THE VALLEY OF SUEDIAH, WITH THE BRITISH FACTORY ON WOLF'S CRAIG.

CALENDAR FOR THE WEEK.

SUNDAY, September 21.—Fourteenth Sunday after Trinity.
Monday, 22—New Post-Office opened, 1899.
TORNDAY, 23—Autmmn Quarter begins.
Wednesday, 24.—Length of day 12b. 3m.
Tungaday, 25.—Torson died, 1808.
Faiday, 26.—St. Cyprian. Old Holy-Rood.
SATCRADA, 27.—Sun Tries of h. 50m., sen 5h. 47m.

TIMES OF HIGH WATER AT LONDON BRIDGE, FOR THE WEEK ENDING SEFT. 77, 1891.

**Triple of the control of the contr

RE-ISSUE of the ILLUSTRATED LONDON NEWS. Vol. XVIII.

Just reprinted, the WHOLE of the NUMBERS from JANUARY 4, 1851, to the PRESENT TIME: in which will be found a COMPLETE HISTORY of the PROGRESS of the GREAT EXHIBITION in HYDE-PARK.

NO EXTRA CHARGE will be made for these Numbers, as Back Numbers, from this date, September 20th—any Number being obtainable at the original published price.

published price.
Orders received by all Booksellers and Stationers; and Post-office Orde
Remittances to be addressed to W. Little, 198, Strand, London.

ARLBOROUGH COLLEGE.—The ANNIVERSARY of the CONNECRATION of the COLLEGE CHAPEL will be celebrated on MONDAY, the 27th that SE SETTAMBLE.

The Collections at the Officiary will be devoted to a fund for beautifying the Chapel. The hours of Divisio Service will be morning Prayer at 1 h is Evening Prayer at 7 h.

The Master will be much childred if such friends of the College as theirs to be disputed their institution to him some days before, that due arrangements may be made for their accommodation in the Chapel.

THEATRE ROYAL, DRURY-LANE,—Under the Managemost of Mr WHOMAS MCOLLUM.—Farewell Entertainments.—Last Week of one of
the most successful seasons ever experienced within the walls of old Drury. The managemust hake the present apportunity of thanking and the walls of old Drury. The managemust takes the present apportunity of thanking and the prench Equation of the present apportunity of thanking and French Equation and the present appoints and the present appoints and the present appoints will be retained by them during their prevential tour-trustings, N. B. The first fashionable night
will take place on TRUISBUAY NEXT, being sparse for the ISBNETT of Mr MCOLLUM,
leason. Dress Circle, 3st Boxes, 8t Pt. 1s 6d; Gallery, 1s; Upper Gallery, 6d.

CT. LAMPSON. DIVENT TRUES.

ST. JAMES'S THEATRE.—KATE and ELLEN BATE.

MAN (from America).—These extraordinary routhful Artistes will continue their unique proposentations at this theatre for a limited period, and will appear during the entuing work in several of their most popular characters—thichard, Richmond, MacChill, Lady

and the property of the proper

POUTON'S DIORAMAS, ST. MARK'S, Venice, and FRI-BOURG, Switzerland.—Just OPENED, at HUNBERFOID HALL, Grand, the above unrivoided BURRAMAS, which are exhibited daily at 1, 2, 3, and 4 pm. Admission. Is. Re-served ceats, 3s. Ulimina of and Grand Bassars open from 10 a in. 401 10 pm. Admission. Is. The Application for the reminising scaling and contracts to be made to MFE. Fourer, Massager,

THE GREAT DIORAMA of JERUSALEM and the HOLY LAND; from drawings made on the spot by Mr WH BARTLETT, painted under the direction of Mr W BARTLETT.—An entire section of this great Moving Diorams is devoted to the Holy City, with it section as of the section of the section of the section of the section of Olives, Holy City, with it is section and the officers of Olives, Table 1998, Jewe Place of Welling, and the Moly Sepulchret with magnifecent Views of Jerusalem, and accompanied by great Section 1998, Maleic. Only at the 8th George's Galbery, Hyde-park Corner—Admission, 1s.; Reserved Seats, 2s.; Stalls, 2s. 6d. Dally, at 12. 2. and 8 to dlock.

THE NILE REOPENED at 53, PALL-MALL.—This Grand Moving Panorama is NOW EXHIBITING at the GALLERY of the NEW WATER-COLOUIL FAINTEIN, with Grand Additional Tablesus, illustrative of the Sirvers of Cairo, and its Manusca and

Schools and children half-price.

ALLERY of LLUSTRATION, 14, REGENT-STREET.—
The Discreme of the OVERLAND MAIL to INDIA, showing Southampton, Chiras, the
Tags., Trifis, Giberlan, Agiven and the Agent Street, and the magnifisher in accoleum, the "Tall Michael" (the exterior
p monnight, the beautiful gateway, and the proposed insterior, is enthiblied delly, at 18,
5, and 8 oblock, immediately preceded by the CHY TAL PALACE as a WHYERE GARDER
Admission. is, 8, e4., and 8. Doers opin half and hour before each representation.

GOLD from CALIFORNIA.—Exhibiting Daily, at 1 and 8 o'clock, at the EGYPTIAN HALL, Piccadilly, the Grand Moving DI ot the OYERLAND ROUTS to OREGON and CALIFORNIA, with fine Specimens of the OYERLAND ROUTS to OREGON and CALIFORNIA, with fine Specimens of the Monitaria Gold direct frame use country. In the spory great blorams the special

Noontains and tolden Districts of Camporius.—attenueur, τ . $\frac{1}{2} \text{RINCE} \quad \text{of WALES' BAZAAR and COSMORAMA, 207} \\ \text{to 309, REGENT-STREET.—A carefully selected AVIARY of Native and Farelyn Birds and Added to the water other attraction of this unique and fashionable BAZAAR.$

POYAL CHINESE JUNK.—NOTICE.—The Mandarin Itselford, Acting Imperial Representative for Chiaa, continues to receive numerous behavior and the State of Chiaa, continues to receive numerous behavior and the ROYAL RETUNG. RETURN of the ROYAL RETURN of the day permits the crew of Chinese sations to give a grand Assauli of Arms, in addition to A Chinese Conert. Admission, one Shilling.

periods of the day primits the case and addition to a Chinese Concert. Admission, One Stilling

Title MES TUNNEL.—ENTRANCE at WAPPING

BOTHERHIEL—LIGHT asset.—Sumber of Visitors has Month, 200,309, J

BOTHERHIEL—Title Joine the Opening, 10,336,331.—Ja addition to the war

Define and some problem from Brean III Half-oast Ten.

ZULLUGICAL GAINDENS, REGENT'S PARK.—The
URAN UTAN, presented by the Governor of Singapors, is enhibited DAILY, from
TWELVE to BIX o Clock; together with the ELEPHANT CALF, and the HIPPOPOTAMUS,
presented by its Liginouse the Vinceroy of Egypt. The band of the Pires Liei Garde with
until further notion.—Admission, ONE SHILLING; on Monday, SIXPENCE.

L'EDITION FRANCAISE.

LEDITION FRANCAISE.

ILLUSTRATED LONDON NEWS
en FRANCAIS,
Renferme dans son Numéro de SAMEDI. 20 SEPTEMBRE, tontes les nouvelles les
plus intéressantes dans la politique, la littérature, les arts, le théâtre, &c. On y
trouvers anssi divers articles de critiques et d'actualité, ainst qu'une Chronique
de l'Exposition. Le plupart de ces articles sont accompagnés de belles Illustrations.

WITH THE PRESENT TWO NUMBERS

THE ILLUSTRATED LONDON NEWS,

PRICE ONE SHILLING,
A WHOLE SHEET SUPPLEMENT, GRATIS!

BOOKS, &c., RECEIVED DURING THE WEEK.

Golden Dreams and Waking Realities.—Overland Journey to the Great Exhibition.—
Lights and Shadows on a Traveller's Path.—Hunt's Hand-Book. Vol 2.—Cotton Manufacture of Daca.—Narrailer of the Kaffit War.

MUSIC.—"Autuma Song."——Cooper's Three Songst.

THE ILLUSTRATED LONDON NEWS.

LONDON, SATURDAY, SEPTEMBER 20, 1851.

Ir has been announced, apparently on authority, by the official organs of the French Ministry, that the Governments of Great Britain and France have notified, or resolved to notify, to the Government of the United States of America, their determination to protect Spain from foreign aggression and dismemberment. It is scarcely probable, after what has happened in Cuba, after the melancholy but well-merited fate of Lopez and his buccaneers, and more especially after the firm stand which, at the eleventh hour, the Central Government of the Union has made to prevent the departure from New Orleans, New York, or elsewhere, of any further piratical hordes, with the concealed or avowed object of invading the territories of Spain, that the necessity for isolated or combined action on the part of the two great Powers will now arise; but it is, nevertheless, of high importance that the fact of their entente cordials should be made thoroughly known in America. The ardour of insolent and inexperienced individuals, as well as of States or Governments that are in the same predicament, is always perilous, and may produce mischief in quarters where it is least expected; and anything that tends to cool such reckless hotheadedness is in the nature of a public benefit. The annexation and war party in the Union must be more reckless than we imagine them to be, if they will brave the consequences of the active intervention of two such formidable powers as Great Britain and France, backed, as they would assuredly be, by the public opinion of a large party in the Union. We therefore trust most sincerely, that on this point our French contemporaries will turn out to have been well informed, and that the blood of the misguided men who listened to the rash and wicked promises of General Lopez will be the last shed in defence of the annexation of Cuba. The French journals, to whome we are indebted for this information, add that the assistance of the two great European powers will only be rendered to Spain upon condition that she redress t

mination to resist aggression, Spain may perhaps tell her friends to leave her to herselt.

The surplus talk of the Parliamentary session—that found no vent within the old building, which a few days ago was disposed of, from floor to tile, by public auction—is now being scattered over the provinces. Members are meeting their constituents, to explain or to justify their conduct in Parliament; to account for silence where a speech was expected; to explain an unlucky vote on the side which no one imagined they would ever take; to supply little awkward gaps in their legislative biography; to fill in the details which, perhaps, a cruel reporter, in the exercise of his wise discretion, did not allow to reach the world in the ordinary course of business; and to make things in general as comfortable as possible, with a view to re-election. The first two members who have appeared this year, in this particular capacity, are Mr. Hume and Mr. Disraeli; and, as the first fervour of the shooting season diminishes in intensity, we shall doubtless have many other legislators imitating their example.

Mr. Hume's address to the electors of Montrose says nothing very particular, beyond the fact that he does not expect that the little Reform Bill, which Lord John Russell has promised to give us as early as possible in the session of 1852, will be of much, if of any use, either to the country or to his Lordship's reputation. Mr. Hume, we are quite sure, does not stand alone in this opinion; and the concurrence which it will elicit will not, we dare say, be confined within the quiet limits of the ancient borough of Montrose. Mr. Disraeli's speech, as beseems a leader of a great party, is more particular and more ambitious. We gather some interesting information from the report of the proceedings of the Royal Buck's Agricultural Association, at which he was present, on Wednesday last. When Mr. Disraeli speaks, we may be sure that something will be uttered which it is worth the while of more particular and more ambitious. We gather so

burden the farmers pay £6,000,000 more than they ought to pay He urges the farmers, instead of agitating for a restoration of the Corn-laws, to unite and vigorously demand a re-adjustment of the local taxation, and a relief from the £6,000,000 which be fixes as the amount of hardship they at present endure. There is not, we are sure, a Free-trader in the country who will not earnestly, and without arrière pensée, and with the sole view of discovering the truth, consent that this subject be thoroughly debated. If injustice be done to the farmer, the other interests of the country will not insist that the injustice shall be perpetuated. The case, however must be proved; and as yet Mr. Disraeli has signally failed in his efforts to make it good. He always forgets, moreover, when he asserts that the support of the poor is a national duty, that land is after all, the poor man's heritage; and that as a right of property in it is only conceded against the poor man because such an arrangement is found to be conducive to the general good and to the stability of society, the land thus monopolised by a few should in common justice pay a heavy tax to the support of the many. When Mr. Disraeli asserts that personal property, which now pays £5,000,000 out of the £13,000,000 derived from local taxation, should for the future pay £11,000,000 and land only £2,000,000, he talks at random. What the country wants is not a re-adjustment of poor-rates, but their diminution—a diminution which all experience shows to be most rapid whenever manufactures are in a flourishing state. The readjustment which he proposes would, if practicable, benothing more than a game of hocus pocus, and farmers would find to their cost, that, in placing undue burdens upon trade and commerce, they were only increasing pauperism, and that, as a last resource, the paupers would fall back upon the land. A national poor-rate, as we have on more than one occasion endeavoured to show, would be an example of legalised Communism, which would throw the glories of t

MR. DISRAELI AND THE BURDENS ON LAND.

At the dimer given on Wednesday, at the George Inn, Aylesbury, on the occasion of the annual ploughing match of the Royal Bucks Agricultural Association, Mr. Disraell repeated those views which, during the last session or two, he has given expression to in Parliament, as to what should constitute the most effectual remedies for the depressed state of agriculture, which has been attributed by the hor. gentleman and his party to the withdrawal of Pretection.

Re-adjustment of the local taxation of the country and the removal of all restrictions in the cultivation of the land, whether arising from the prohibition of certain crops, such as sugar and tobacco, or from taxation of produce, as in the case of the malt-tax, constitute Mr. Disraell's remedies.

On these topics the hong ruleman observed:—"There is raised in the United Kingdom by local taxation £13,000,000 per annum. When we complained originally eff that great seasement, it was said that the land might pay a good deal of it, but not more than other classes. Home property, it was said, and railroads, paid a great deal, and this was objected to any statement of the case.

£13,000,000 per annum; that was raised from a limited class of the property of the country, called 'real property,' £5,000,000 gov as contributed by the land of the United Kingdom at £60,000,000 per annum; that is rather an excess ive of the United Kingdom at £60,000,000 per annum; that is rather as excess in treband, that perhaps that is rather a high estimate to take. Well, we have pretry good evidence that the general income of the country is £340,000,000 per annum; but I wish to state the case rather as against curselves. There has been such a reduction of rents in England, and such distress in Ireland, that perhaps that is rather a high estimate to take. Well, we have pretry good evidence that the general income of the country. Then, it has a solitor, which contributed by the country.

Jeanne L'oppidine de Loëwenstein Wertheim de Rochefort et Rosenberg, sister of the present, and only dampter of the liet, Prince, by the Princess Marie Agnes Hearlette de Hobenlohe Langenbourg.

His Excellency the American Minister and Mrs. Lawrence are at present making a tour in Ireland.

Her Excellency the Baroness Brunnow and Mdlle, Brunnow have lett Ashburnham House for Windaor, where they propose making a shor sejourn.

The Victoria Regia water-lily continues flowering beautifully in the open pond at Messrs. Weeks unnerty, King's road, Chelesa. The whole plant has a giganth appearance, having twenty leaves, each lead twelve test in circumference, and the foot stalks thirteen feet in length. Several distinguished persons, amorgate them Sic William Jackson Hooker, are of opinion that the plant grows equally well in the open air as under a gless structure.

METROPOLITAN NEWS.

ardsy next.

-EASTERN RAILWAY.—On Thursday the half-yearly meeting many was held at the Bridge-house Hotel J. Macgregor, Eaq., in myany was held at the Bridge-house Hotel J. Macgregor, Eaq., in when a dividend of 8s. (subject to income tax) per £80 share was denoted in the course of the proceedings the chairman stated that the first six to the course increase of revenue of £25,000, or £18,500 against £110,000 exponding period of last year. The dividend is to be paid on the 16th

the colary was held at the Bridge-house Holei J. Macgrey, Eag., in he chair; when a dividend of 8s. (subject to income Holei J. Macgrey, Eag., in her colors of the proceedings the chairman stated that the fire's and lared. In the course of the proceedings the chairman stated that the fire's and lared. In the course of the proceeding the chairman stated that the fire's and lared. In the corresponding paried of lass year. The dividend is to be paid on the 16th first month.

HOLDAYS AT LAW COURTS,—In consequence of the holidays in the insolvent behavior Court, which adjourned on the 5th of August, and will not be a full operation until November, unlike the other clauser, in Bankruptey, and at Judges' Chambers, at least one a week, a formal representation has been made to the Home-office, showing that some prisoners for doth are detained to weeks for a formal discharge, not requiring a regular hearing, from the street to require a local content of the cont

10,000 or £12,000 seruma, muna was a solution were respectively plus, when irry years. The amendment and resolution were respectively plus, when irry years. The amendment and resolution were respectively plus, when it is a long a solution of the premises, 35, 200-street, Mayfair, and shetrated upwards of £200 worth of silver plats, it is long rampant, about £50 worth of jewellery, a carriage clock, and a cash-is, and the service of the s

the second contract which might impode them in the free construction of any system of sewage. The recently-formed commission has, up to the present time, given unlimited astisfaction to the ratepayers by its effectual and prompt working.

PAUPERISM IN ST. PANCEAS.—The number of poor at present in the St. Pancras Workhouse is 1098—the number at the same period last year was 1178. The out-door poor on the parish books is 4132, for the corresponding time last year the number was 4747. The cost of each pauper per week is eatimated at 2s. 1134, has tyear the cost off and texceed 2s. 7d. The increase is accounted for by the inmates receiving additional comforts, and being better cared for now than they ever were before.

FATAL ACCIDENT ON THE RIVER.—Early on Wednesday morning a shocking section occurred at Backgrape was proceeding down the river, when following the contraction of the layer ate as which the tide was obbing, and the darkness, it ran fond of the outer pier, immediately sank, and three men on board were drowned.

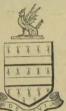
On Tuesday the Surrey Coroner held an inquest at Lambeth walk, on the body of Mr. Henry Appleby, aged 60, the receiver-general for the Earl of Mornington. It appeared that on Friday last Messrs. Amisnick and Matthews, the brewers, sent two men with a dray of beer, part of which was to be delivered to the Lion Browery, a beer-shop in Lambeth-walk. Whilst the men were busily engaged taking the cashs into the cellar, a lad jumped on the back of one of the horse, and in an instant afterwards the animals, and the wheels of the beauty to make the product of the contract of the Lores, and in an instant afterwards the animals, and the wheels of the beauty to make the cash of the horse, and in an instant afterwards the animals, and the wheels of the beauty of the cashed to do so, be was knocked down by the animals, and the wheels of the beauty of a cached and death, but they hoped the men would never leave their the week ending Saturday last, Sept. 13, 734 boys and 695 gtrls. in all 1429 children, were r

THE DRAINAGE OF LONDON.—It will be remembered, that, at the | OBITUARY OF EMINENT PERSONS RECENTLY DECEASED.

THE EARL OF DONOUGHMORE.



THE Right Hon. Joi inson, third Earl of Viscount Suirdale



Palace, Lord Chief Justice of the Court of King's Bench in Ireland, was raised to the peerage, as we have aiready stated, by King James II., in 1689. Lord Riverston married, in 1794, Mary Catherine Bellew, and rof the present Sir Michael Bellew, Bard, of Mount Bellew, and And Issue a daughter, Jane, wife of James Kenny, Esq., and two sons, Antkony, now styled Lord Riverston, who is married to Anne, eidend daughter of Maiachy Daly, Esq., of Kaford; and Michael William Bellew Nugent, of Earl's Park, whose wife is Emily, only child of Charles Morrall, Esq., of New Hall, county Saiop.

Lord Riverston was heir presumptive to the Earldom of Westmeath.



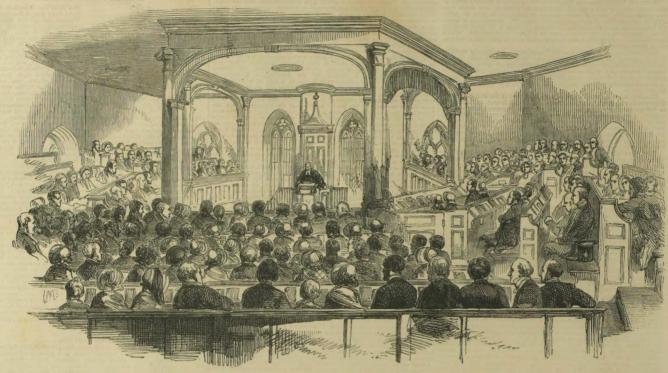


SIR HENRY FLETCHER, BART, OF CLEA HALL, CUMBERLAN D.

THIS Baronet died at Ashley Park, his seat, in
Walton-on-Thames, on the 6th inst. He was be
18th September, 1807, and had, consequently, ali
completed his 44th year. His family was a ju
branch of that seated at Cockermenth Castle,
now represented in the female line by tite is
now represented in the female line by tite is
vane, Bart, of Hutton Hall. Its immediate ance
vane Bart, of Hutton Hall. Its immediate ance
vane Bart, of Gockermouth Castle, who had
so hilling Fischer, Esq., grandson of the
Fischer, Esq., of Gockermouth Castle, who had
with was conferred in 1782 on his grandist
which was conferred in 1782 on his grandist
and married, in 1834, Kmily Martia, second dang
dam married, in 1834, Kmily Martia, second dang
of George Browne, Esq., of the Bombay Civil
vice, by whom he had several children, the el

WILLIAM BUSFEILD, ESQ, OF UPWOOD, COUNTY YOR





INTERIOR OF CRATHIE CHURCH.

THE COURT AT BALMORAL

THE COURT AT BALMORAL.

AT Craithie, during the past week (says the Aberdeen Herald of Saturday last), we have been blessed with the finest weather seen at this season for many years. Her Majesty and the Court have been enjoying the pleasures of the country and of the season. The Queen has taken her customary drives, occasionally transferring to her sketchbook the objects which attracted her attention; while the Prince, like other sportsmen, has had his lucky and unlucky days. "Free from all the pomp and pageantry of state, the Royal Family appear to be healthy, comfortable, and happy, receiving, with much condescension, the respectful homage of their subjects, as they meet them in their rambles; enjoying themselves in acts of charity and benevolence, and securing to themselves the devotion, sincere respect, and good-will of all around them."

On Tuesday and Wednesday the accustomed drives and walks were

On Tuesday and Wednesday the accustomed drives and walks were enjoyed by her Majesty, while his Royal Highness was in the gien decretalking. On Wednesday the Duchess of Kent visited her Majesty at

Balmoral.

On Thursday, the Queen enjoyed a drive by Ballater, &c., passing down one side of the river Dee, and returning by the opposite bank. Prince Albert went out deer-stalking, the Prince of Wales accompanying his Royal Highness to the forest.

On Friday, Prince Albert accompanied her Majesty in a drive to Ballater. The Prince of Wales and Prince Alfred were taken out early for their usual walking and riding exercise; and the Princess Royal and the Princess Alice accompanied their august parents in their drive to Ballater. The Marchioness of Douro, who has relieved the Countess of Desart in her duties as Lady-in-Waiting, was in attendance on her Majesty. The Royal dinner circle included the Marchioness of Douro, the Hon. Miss Byng, Colonel the Hon. C. B. Phipps, and Lieut.-Col. the Hon. Alexander Gordon.

THE ILLUSTRATIONS.

We have engraved a series of pictures from the neighbourhood of Balmoral, and of the Highland meeting at Braemar.

The first Engraving above the interior of the Kirk of Craithie, where, on Sunday week, "her Majesty and his Royal Highness Prince Albert attended divine service. The ladies and gentlemen of the household were in attendance. The service was performed by the Rev. Dr. Macfarian, Principal of Glasgow University, and one of her Majesty's chaplains in Scotland."

The second view shows a portion of the agents of Blakkall.

lains in Scotland."

The second view shows a portion of the estate of Birkhall, purchased by Prince Albert. This locality, and the scene of the third Illustration, were thus described in the account of her Majesty's recent arrival at Balmoral:—

"Crossing the water of Lochmuick, her Majesty came in sight of the hills of Lorimuir, on Prince Albert's estate of Birkhall. A very

little farther on, her Majesty saw some of the new cottages Prince Albert has this year built for the accommodation of the cotters and labourers on his estate; and the fine new approach that has been opened up within the last few days to Birkhall. It appears to be scarcely finished yet, but quie fit for use. On Birkhall. It appears to be scarcely finished yet, but quie fit for use. On Birkhall list fa number of improvements have been effected. The garden has been entirely remodelled, and several fine terraces, plots, and parterres introduced. It is at present tenanted by Sir James Clark, whose lady posted down to Ballater, previously to her Majesty's arrival, to assist in the welcome given to the Royal cortize in that village. Her Majesty then proceeded up the hill, through the woods of Knock, the timber of which is in a very thriving state and pretty large. The Royal cortize their contents of the stratigitmock, opposite the large bleak hill called Coylacreich. Near this point the water of the Girnock enters the Dee, and the view opens on the north side of the river to the hill of Morven, the top of which was shrouded in a dense cloud. The road then lay through fine groves of natural birch to Abergeldie. The Royal party next came upon the mansion of Abergeldie, on which many new improvements have been effected. The whole exterior of the building has been 'harled,'s new belffy erected over the clock, a convenient laundry thrown up near the mouse, &c. In passing the new Lochnagar distillery, the Clachinturin, and bridge of Crathle, the Royal party had an opportunity of observing the numerous new cottages that have been built by her Majesty this season for the benefit of the poorer cotters on her estate. Craigengowan, the birch-clad hall that surmounts Balmoral, and one of the moust favourite walks of her Majesty was the next attraction. A small foge-house has been recreted on it, for rest and refreshment."

Since her Majesty arrived she has visited the cottagers whom her bounty supplied with houses, and kindly in

siming very minutely whatever came under her notice.

IN NEW FOREST ACT directs—I. Within three months—that is, a November 7th next—the Commissioners of Woods and Forests are to give a November 7th next—the Commissioners of Woods and Forests are to give the control of the Commissioners of Woods and Forests are to give a not make the control of the Commissioners of Woods and Forests are to give han six months, or more than nine months, after such notice appears in the fits, the Verderers are to hold a meeting at Lyndhurst to receive such uses. 3. Claims not preferred at such meeting to be barred and extinguished. The control of the register may object to the names of other persons thereon. 6, in three months after the register is printed, the Venderers to hold a meetred wimants. 8. Register of claims and objections to be delivered wimants. 8. Register of claims and objections to be completed within two from the date of the notice in the Gaestet to make claims. 9. All claims bjected to be good and valid in law and equity. 10. Certificates of under the control of the claims which may be preferred. 12. The Judge of the old of the claims which may be preferred. 12. The Judge of the nall objections, subject to the unexperience of the right of common allowed, nee the opening of the railway to Galway, that town has been dby great pumbers of the nobility and other persons of distinction, chiefly safe to the magnificent scenery of Connemara.

THE GATHERING OF THE HIGHLAND CLANS.

THE GATHERING OF THE HIGHLAND CLANS.

THE gathering of the clans in olden times was an event in the national history of Scotland. From the time the Earl of Marr raised the standard of rebellion in 1715, almost within gunshot of where Victoria now has her Highland home, down to the fatal battle of Culloden, the Highland clans were mustered in strong force when the signal was passed through the glens. Now, we have a "gathering" once a year in the "country of Marr," but the signal to rally is the olive branch, and the clansmen muster to show off their Highland dress, and disport themselves in harmless Highland games.

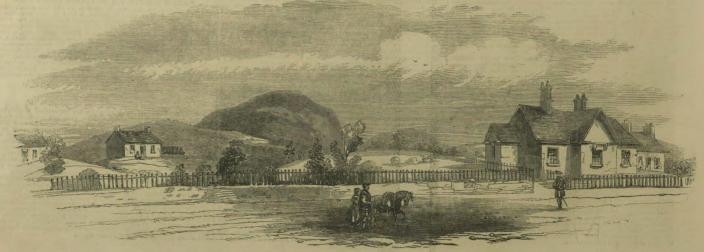
The gathering of 1851 was on Friday week. At early dawn crowds of pedestrians were to be seen wending their way to Coastleton, most of them wearing the Highland dress. By nine o'clock, all sorts of conveyances, from the ricketty cart to the splendid barouche, were arriving in the village, and groups of the people were congregated at different points, some dancing to the music of the bagpipe, and some trying their hands at the caber or the stone.

About noon, the Duff Highlanders passed through the village, splendidly dressed in their clan tartans, and handsomely accountered for the sports of the day. They were follewed by the Duke of Leede's retainers, a fine body of men, headed by the Duke as their chief, in splendid costume. Then came the men of Atholl, the Queen's body guard in Scotland, led on by the Duke of Atholl, and marching with music and banners. The clan Earquharson mustered strongly, and in their elegant tartans were greatly admired. They were headed by their chief, in splendid costume. Here the clans formed into three sides of a square, each clan having its standard-bearer in position and its piper ready for the dance. The rear of the clans was flanked by the carriages of Malcolm Canmore. Here the clans formed into three sides of a square, each clan having its standard-bearer in position and its piper ready for the dance. The rear of the clans was flanked by the carriages of the driet of

From Balmoral—Colond Phipps, the Hon. Alexander Gordon, the Hon. Miss Byng, Dr. Baker, and Dr. Robertson. From Abergeldie—Captain Couper, Lady Augusta Bruce, and Lady Frances Bruce.

From Invercanld—Mr. and Mrs. Farquharson and family, their sons elegantly dressed in the Highland garb; Lord and Lady Charles Clinton; the Hoa Miss Murray, Miss Grant, of Congleton, and Miss Dalrymple, of Logic, El-

instene. From Marr Lodge—The Duke and Duchess of Leeds, the Duke and Duchess Atholl, the Hon. Misses Lane Fox, the hon. Mr. Osborne, Captain and Mrs titos, Rev. Mr. Hudson, Colonel Hudson, and Colonel Foster.



MODEL COTTAGES ERECTED AT CRATHIE, BY ORDER OF HER MAJESTY,





THE BALL IN THE CASTLE.—THE CLANS' REEL.

FREEHOLD LAND SOCIETIES.

FREEHOLD LAND SOCIETIES.

In and around the metropolis these societies are making marked progress in public estimation, and consequent success.

On Tuesday last, the Firsaranter Farencol. Laws Society rhold a numeronaly attended meeting at the Star and Garter, Kingsland galo.

This society, which has only been established via mucha, takes for its model the society established on moths, takes for its model the society submit 400 members, and £360 has been subscribed. Its object, in common with that of the other freehold land cocieties, is to confer on its members the privilege of a county vote, by enabling them to purchase, by annul weekly subscriptions, a piece of freehold and, on which a readence may present the submitted of the submitted of the submitted into plots of an annual value of not less than 405, and sold to the shresholders at the wholesale or cost price, thereby effecting a saving of from £30 to £60 on each plot. The investment is stated to be far after than that of saving-banks, while the returns are considerably greater, in the proportion of 50s. to 12s. per annum on any proportion of 50s. To 12s. per annum on a proportion of the submitted to the support of the meeting. It had the society offered a safe and profitable investment to the working classes for their savings, and that it was untitled to the support of the meeting. It had the advantage of being enrolled, whereby legal protection was secured to their funds, and they were exempted from the morigage duty. In Intimitation the society had and had taken in years; they had made learly £1000. They had now near £20,000 worth of land ready to divide, which would make 700 or 800 allottements more. They had been ridiculed at first, amongst others by Mr. Newdegate, M P.; but he had casad to ridicule them now, for he know he should lose it seat as the next election. Land, which was offered by retail at 3s. of, per yard had been allotted, and one low which cost £17 had been sold for £50. One man who had three losts, which had cost him £60, had let the

NAVAL AND MILITARY INTELLIGENCE.

REINFORCEMENTS FOR THE CAPE.—The authorities have ordered her Majordy's screw ehip Fulcan, at Portsmouth, to have her repairs and fittings excedited as much as rossible, as the ship is required to convey a regiment of 600 mon to the Cape of Good Hope to reinforce Sir Harry Smith's army. The 43rd Light Infantry and the 6th Dragoon Guards are stated to be under orders for the Cape, and will, probably, go out by the Fulcan.

Lieutenant-General Sir John Burgoyne is making a most minute inspection of the artia of institutions in the Characteristics.

And Light In'antry and the 6th Dragoon Guards are glated to be under orders for the Cape, and will, probably, go out by the Folcom.

Lieutenant-General Sir John Burgoyne is making a most minute inspection of the state of lortifications in the Channel Islands and the western coast of England.

Site John Ross's Travelling Expedition in The Arctic Records—Capital Philipps travelled 3d days over Cornwallis' island, but did not anceed in crossing it, but nevertheless the labour was very great, and Sir John Ross himself accompanied the traveling party for fourteen days in the spring of Ross himself accompanied the traveling party for fourteen days in the spring of Ross himself accompanied the traveling party for fourteen days in the spring of Ross himself from the Admiralty. Sir Party for the Arctic Ross himself are not spring of Ross himself of the Commissioners of the Admiralty to acquaint you, for the information of the committee for managing the affairs as Lloyd's, that her Majesty's brigs Rolla, at Portsmouth, and Rosstilus, at Devonport, as well as her Majesty's brigs Rolla, at Portsmouth, and Rosstilus, at Devonport, as well as her Majesty's brigs Rolla, at Portsmouth, and Rosstilus, at Devonport, as well as her Majesty's brigs Rolla, at Portsmouth, and Rosstilus, at Devonport, as well as her majesty's brigs Rolla, at Portsmouth, and Rosstilus, at Devonport, as well as her majesty's brigs Rolla, at Portsmouth, and Rosstilus, at Devonport, as well as her hale to the Ross of the Channel, with as much provisions and water as can be conveniently stowed, for the relief of the homeward-bound trade, and to return to their respective ports when the wind comes to the westward—Gigned) W. A. B. Hastlorn. Captain G. A. Halated R. N., Secretary, Lloyd's."

Lieut.—Colonel Reid, R. E., has, without his baving had any idea of the intention, been appointed Governor of Malta; he will thus be enabled to prosecute his inquiries into the law of storms in the Mediterraneau, and to extend his communications with foreign esptains pon

LIBRATION OF KOSSUTH.—A letter from Malta of the 12th convers the cratifying inhillipence of the Breatin of Kossuth and his companion.

They left Kutajah as the ist, and were converted to the companion were all asia on board of the Musicipina delivers. They have been all asia on board of the Musicipina, we have heard that Kossuth and his companions were all asia on board of the Musicipina, and that she had left the Dardannelles with them on the 7th for America."

The CAPE MAILS—The outward Cape mail screw steamer Sir Richert Peel broke down a few hours before she reached Sierrs Leone, on the 4th Indeed, from the accounts received, her own engineers could never have renaired then, nor could the suntineers of her Majesty's alloop Afect, Commander Layle, then st Sears Leone, but hamply, on the serviced of the Helbergont, the addition, and so service were here of the Falley's alloop Afect, Commander Layle, then st Sears Leone, but hamply, on the serviced of the Helbergont, the addition, and, to the great astisfaction of the Additional services of the Helbergont, in the trial of the machinery of the Sir Robert Peel, so his foot to festfully crushed, between the crank and the bearing, that, on removal to the Helbergont, amputation was deemed advisable, and Dr. Filling, of the Alleto (his assistant being present), performed the operation. On account of this misforture and delay at Sierra Leone, we cannot expect the Sir Robert Peel to arrive in England at the neutal time next mouth.

Appropriate Lax Allegan, Mass-chassetts, for grinding up the chips and shaving of the bearing that Lax Allegan and the search of the tree when the control of the search of the search of the presenting and the chips and shaving of sense so thoroughly that the whole mass become a kind of melted leather. In a short time this dries a little, and is rolled out to the desired thickness—per the chips and the chips and of the chips and the renained of the chips and of the chips and of the later. In a short time this dries a little, and is rolled o

a short time this dries a little, and is rolled out to the castred thickness—per-hane one twenty-fourth of an inch. It is now quite solid, and is said to be en-titlely waterproof.

The Lords of the Treasury have recently had under their consi-deration the subject of allowing foreign refined sugar to be shipped duty free for stares, and have come to the conclusion that there is no necessity for the grant-ing of such a privilege.

We read in the Croce di Savoia, of Turin, that a second coal-mine has been discovered in the island of Sardinis, at Santa Maria di Brahusi, ten kilometres from Genessa; and that a kind stratum of a quality much superior to that of the preceding ones has been found in the pit of Genessa.

THE CHESS TOURNAMENT.

THE CHESS TOURNAMENT.

Of the latest matches on the tapia, that between Mesers. Horwitz and Bird has ended, after a spirited struggle on the part of the younger player, in favour of the former, who scored at the conclusion 7 games to his opponent's 3, while 4 games were drawn.

In the contest betwitz Mr. Libwenthal and Mr. Williams, which has been undiny protracted and is still pending, the advantage up to the present time is on the side of Libwenthal; and of the match wherein by the present time is on the side of Libwenthal; and of the match wherein drawn. Descon, has been pitted in score 3 games to his adversary's 1.

Epon the termination of these battles, the series will finally be wound up by three matches, in which the four most successful English players are expected take a part.

CHESS.

TO CORRESPONDENTS.

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TO CORRESPONDENTS.

TO CORRESPONDENTS.

TO ENGINEER LONDON News is much too limited to admit of analyses of Cheas operings. We forward all such artics to the Cheese Plougest Chronocles. It Major Jamisch has quitted Engined Index of the Cheese Plougest Chronocles. It Major Jamisch has quitted Engined Index of Cheese Index of the Cheese Plougest Chronocles. It Major Jamisch has quitted Engined Index Gemelit, which, is conjunction with another celebrated Bussian player, be has worked out with remarkable ingennity, and procented for publication to Mr. Staunton.

SOUTHI SANON.—There is a very good Cheese Club at Brighton, which assembles daily in the healthy locality of the Chain Pier. We never beard of a Cheese Club in Worthing. At Hastings, Cheese is pisyed signify in the Liberary Pasticulation.

History of the Cheese Cheese Club at Brighton, which is appointed to be held at Caistor on Tourday, the 9th of Gerober, amateur of Cheese from all parts of England will be admissible. Immedians application: Cheese from all parts of England will be admissible. Immedians application on Tourday, the 9th of Gerober, amateur of Cheese from all parts of England will be admissible. Immedians application of the process of the press will consume the process of the process will be admissible. Immedians application of the process o

waite, i. Q to K 6th 2. Q takes B

(ch)	BLACE.	WHITE, 3. Kt takes Q 4. Kt to K 6th (ch) 5. R takes B—Mate.	BLACK. P takes Q, or* K to Q 2d
WI P (d		K to Q 2d K moves	

SOLUTION OF PROBLEM No. 399. BLACK. NINTE.

RLACK.

RUINTE.

RLACK.

VIHITE.

VIHITE.

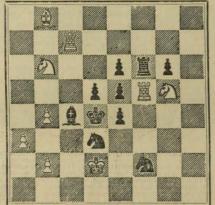
RLACK.

VIHITE.

Add White must mate next move.

And White must mate next move.

PROBLEM No. 400. By R. B. Wormald, Esq., of Oxford. BLACK.



White, playing first, mates in four moves

GAMES IN THE CHESS TOURNAMENT.
BRILLIANT LITTLE GAME BETWEEN MESSRS. JAENISCH AND STAUNTON.

(Scotch Gmbit.)							
WHITE (Mr. S.)	BLACK (Major J.)	WHITE (Mr. S.) BLACK (Major J.)					
1. P to K 4th	P to K 4th	12. Kt to K Kt 5th Q Kt to Q sq					
2. Kt to K B 3d	Kt to Q B 3d	13. Q R to Q B sq (b) I' to Q R 3d					
3. P to Q 4th	P takes P	14 Kt to Q R 4th Q to her 2d (c)					
4. B to Q B 4th	B to Q B 4th	15. P to K 5th P to K R 3d					
5. Castles	P to Q 3d	16. Kt to K B 3d P to Q Kt 4th					
6. P to Q B 3d	P takes P	17. P takes Kt (d) P takes Kt					
7. Q Kt takes P	QB to K 3d	18. Q to Q B 2d P takes P					
8. B takes B	P takes B	19. Q to K Kt 6th (ch) K to K 2d (e)					
9. Q to her Kt 3d	Q to Q B sq	20. Kt to K 5th (f) Q P takes Kt					
0. Q B to K 3d (a)	B taken B	21. Q takes KBP (ch)					
i. P takes B	Kt to K B 3d	And wins.					

(2) This appears a decided improvement on the usual move of Kt to Q Kt 5th, as it prevent the effective rep y of Kt to Q St from the opposite side.
(6) The only move to avoid immediate loss.
(2) The only move to avoid immediate loss.
(3) Q Kt 5th.
(3) Rt to Q B ish word asso have given White a strateking resistion.
(4) Q Kt to Q B ish word asso have given White a strateking resistion.
(a) Strategies of the strategies of the strategies of the St \$2, black might still have made a found, if not increasing legislature.

BETWEEN MESSRS. STAUNTON AND JAENISCH

(Giuoco Piano.)							
BLACK (Major J.)	WHITE (Mr. S.) ,	BLACK (Major J)	WHITE (Mr. S.)				
1. P to K 4th	P to K 4th		P to K R 3d				
2. Kt to K B 3d	Kt to Q B 3d	25. P to K R 3d	B to Q B sq				
3. B to Q B 4th	B to Q B 4th	26. K R to K 2d (e)	B takes Kt				
4. P to Q B 31	Kt to K B 3d	27. QKt P takes B(f)	P to K Kt 4th (a)				
5. P to Q 4th	P takes P	28. K It to Q Kt 24	B to Q R 3d				
6. P to K 5th	P to Q 4th	29. Q R to Q Kt sq	KRto KBsq (A)				
7. B to Q Kt 5th	K Kt to K 5th	30 KR to Q Kt 4th	K to Kt 2d				
8. B takes Kt (ch)	P takes B	31. K to R 2d	K to Kt 3d				
9. P takes P	B to Q Kt 3d	32. P to K Kt 3d	P to K R 4th (i)				
10. Kt to Q B 3d	QB to K Kt 5th	33. P to K R 4th	B to Q 6th				
11. Q B to K 3d	Castles	34 QR to QKt 2d	P takes P				
12. Q to Q R 4th (a)	Q to Q 2d	35, P takes P	KR to KB 6th				
13. Kt takes Kt	Ptakes Kt	36. K R to Q Kt 8th	R takes R				
14. Kt to Q 2d	Q to Q 4th	37. R takes R	B to Q B 7th				
15. Q R to Q B sq (b)	B to Q 2d	38. P to Q R 5th	R to K B 2d				
16. Q to Q B 4th	QR to K sq	39. R to Q B 8th	B to Q R 5th				
17. Castles	K to R sq (c)	40, R to K R 8th	R to K R 2d				
18. Kt to Q Kt 3d	P to K B 3d	41. R to K Kt 8th					
19. Kt to Q B 5th	B to Q B sq	(ch)	R to K Kt 2d				
20, Q takes Q	P takes Q	42. R to K R 8:h	R to K R 2d				
21. P takes P	K R takes P	43. R takes R	K takes R				
23. P to Q Kt 4th	P to Q B 3d	44. K to Kt 3d	K to Kt 3d				
23. P to Q K 4th	B to K Kt 5th (d)	45. B to K B 4th	K to K B 4th				
Drawn game.							

(a) This is a novelty; at least, we cannot eall to mind any book in which it occurs.
(b) The rame now assumes an interesting sepect, and both attack and defence are during the great spirit and highest to the close.

the set with great spirit and indements the spire, and both attack and defone are con(c) An all-important preliminary before advancing the K B s pawn.
(d) With its decider of playing him to K Th, and then to Q B 3ch.

(d) With its decider of playing him to K Th, and then to Q B 3ch.

(d) With the colored playing him to K Th, and then to Q B 3ch.

(e) The spirit of the spirit

EPITOME OF NEWS-FOREIGN AND DOMESTIC.

EPITOME OF NEWS—FOREIGN AND DOMESTIC.

An old man, named Mark Bassett, has been committed to Winchester gold or the maniangher of his son, aged 13. It seems that the unhappy parent hirew a walking-sit k, which he held in his hand, at the deceased, with such force that the small end of the sick passed through the poor little fellow's hat, and entered his skull to the extent of some four or five inches. The wretched father was found sitting on the ground with his on lying across his lap in a dying state. The coroner's jury returned a verdict of mansiangher against the father, who is in his 66th year, and his agonics are so great that it is thought he will not live to take his trial.

A Polish journal, named the Czes, says:—"A great number of the shares in Mazzini's iosa are in circulation at Poson. It is asserted that it is abserted in the states in Mazzini's iosa are in circulation at Poson. It is asserted that it is exent of a revolution, and the possessien of the shares will be a guarantee against pillage," What an attractive prospect these "liberators" hold forth!

The apple crop this year in Worcestershire is generally good, and in some places profuse. At the Pheasant Inn, Welland, tuere is a Keswick codding, one branch of which, but two feet long, has clustered upon it 38 apples, each apple being from 7 to 8 inches in circumference.

The Government has advertised for tenders for conveying the Australian malls in serva steamers, either of wood or iron, with the Cape of Good Hope, one every two months.

The Paris Fathrie says, "It is in contemplation to form a line of railway which shall traverse France from east to west, beyond Lyons and For the last few days it has been observed that large pieces are scaling of they men aches for betathers, when he was a prospective and the second of bestudy the state of the second of the second of business in the se

The Paris Patrie says, "It is in contemplation to form a min Bordeaux."

For the last few days it has been observed that large pieces are scaling off from the angles of the Egyptian Obelisk in the Place do a Concorder. Paris, so much so that the upper part, which was formerly quadrangular, is now becoming rounded. A large piece, nearly two metres in length, has also described itself near the base, on the side towards the bridge.

Among the passengers arrived on Monday at Southampton from Cadiz in the Deriu and it semmer, was a Sparish manador, or bull-fighter, on his way to South America, where he has an engagement for network of the passengers arrived on Monday at Southampton from the gladiatorial exhibitions in \$4.000. The aword with which he is armed when in conflict with the savage performers, of the amphitheatre, is a heavy straight two-edged weapon, about 3/6 feet long, with a red hit; requiring for its use remarkable strength and dexterity.

From Hapti we learn, this week, that everything was quiet in the political affaits of the island. The Emperor, with the army and squazon, was at Cape Haytine, on account of the report that a French and an English was steamer had left on the 11th for Cape Haytien.

Mexico, according to this week's accounts, continues in a state or great disturbance. Congress was engaged in the disensation of the Tehnantepea fair with closed doors. A tot had taken place in Durango, caused by the scarcity of corn, in which four persons lost their lives.

The Pope has purchased all the things stolen by the Swiss radicals from the cluttches of Switzerland during the war of the Sonderbund. Thee precious spoils have been deposited at the Vaitaca.

There are at present yachts belonging to no less than three foreign nations lying in Portamouth Harbour, with their respective national colours flying. A French cutter yacht of 60 tons, belonging to the Duke de Caylux is respective and an alternative of the transport of the past three of clock on Sunday morning, a free of an alarmical concorregate

precious spoils have been deposited at the Vatican.

There are at present yachts belonging to no less than three foreign nations lying in Fortsmouth Herbour, with their respective national colours diving. A French cutter yacht of 60 tons, belonging to the Duke de Caylus; a Neapoltan schooner yacht of 120 tons, and a Russian ackloner yacht of 160 tons.

About half-past three o'clock on Sunday morning, a fire of an alarming nature broke out at the house of Mrs. Hannah Nicholson, the Black Horse Inn, High-taret, Rotherham, resalting in the death of the landlady and her grandchild.

Mr. Richard O'Gorman, one of the oldest and most respectable mergendehid.

Mr. Richard O'Gorman, one of the three th

during the past few years. The crops would, otherwise, have proved most abundant.

The Pozzo di Borgo steamer, of 30-horse power, plying between Bonitacio and Ajscco, in Cornice, was last week lost within 300 yards of the shore, in the Guif de Valono. There were on board five men, constituting the store, and the side-de-camp. The vessel was steaming along, when he saddenly struck, with so forcibe a shock, that her keel opened, and the water poured in with great rapidity. One of the crew was drowned.

The Algiers papers relate a melancholy accident which recently took place on the beach of Mustapha. An order had been given on the previous night by the Colonel of the sith regiment of the line, that the men should march down the next morning to bathe. Although the sea during the night had become very rough, the order was not counternanded. At the roll of the drum the men went into the water, and in a few minutes a number of them were knocked off their legs by the waves. By the exercises of such of their cornades as were expert swimmers, they were all saved with the exception of five, who were washed wawy, and drowned.

as were expert swimmers, they were an artist were washed away, and drowned.

A vessel arrived from New York has brought 1400 packages of butter as a portion of her cargo, the produce of the United States of America.

This is the largest importation of butter which has taken place from the United

h.n.l.

It is said that France and England have come to an understanding on the Guban question, and have not only agreed to make strong remonstrances to the United States Government on the subject of the piratical invasion of Cuba, but to hold a squadron ready each to support the rights of Spain, and that orders have already been given by the naval department in each country to this effect.

this effect.

A tall fellow, who was dressed like a seaman, swallowed, the other day, at Liverpool, the whole stock of an oyster seller, about 250, together with two quarts of milk and a glass of rum.

CHURCII, UNIVERSITIES, &c.

PREFERMENTS AND APPOINTMENTS.—The following

laced, as well as a carved stone pedestar on which considers the 8th, on Eron Collegor.—The Vacation terminated onMonday, the 8th, on Eron Collegor.—The vacation terminated onMonday, the 8th, on ich day the school nominally opened. The collegers and lower oppidans fived on Saturday, to commence their studies on Monday, and the whole of the look will have assembled by Saturday next. Two additional mathematical stors have been engaged, as, in future, mathematics are to be taught as a relar and compulsory part of the school duties.

The Chamber of Deputies of Gotha, in a recent sitting, authorised the Government to conclude an arrangement with Prince Albert, fixing his income from the domains at 40,000 florins (about £5000) a year. The Prince at first had claimed 50,000 florins, and the Excelly of Law of the University of Heidelberg expressed the or inion that he was entitled to that aum; but he consented to reduce it to 40,000 florins.

On Monday, information was received that three convicts had succeeded in effecting their e-caps from the Justita hulk, at Woolwich, by seizing a boat and rowing to the opposite bank, on the Essex shore. They were all under seutence of tury reas' transportation, and were dressed in the kery convict suit. Their mames are John Clark, convicted at Beverley, 21 July, 1850; James Carr, at Kingston-upou-Hull, 4th April, 1850; and George Hoobs, at Portsmouth, 22d July, 1850.

THE LOSS OF THE "PACHA" STEAM-SHIP.

On the subject of this melancholy catastrophe, we have received a letter fr Singapore, of which the following is an extract:—

Singapore, or which the following as a lexisted: (To the Editor of the Lilletteated London News)

"London Horle, Singapore, July 30, 1851.

"Dear Mr. Editor,—I deeply regret to amounce to you, for publication in your valuable and widely-circulated Hilastrated Journal, the deeply deplorable or runnestance of the total loss of the Peninsular and Osiental Company's frost steamer Pacha, of 660 tons and 210 horse-power, commanded by Capton Mider, which cerent took place on Thesapa yight, the 22d inst., by coming into collision with the Peninsular and Oriental Company's steamer Eria, commanded by Capton Trongon, off Mount Formona, in the Straig of Massecs, stusted whool 50 mides

ever, and it is expected she will be enabled tersions to proceed an Fourier Clinia.

"The postal communication between Calentia and Singapore, and China and the intermediate parts, is consequently stopped for the present. A large portion of the opinin on board the Eria, valued as evera lass of ruppes, is considerably damaged by salt water. She is no a unloading here, and also had on board 11so chests, 13s chests of which, lander from the Eria na damaged state, were sold by public anotion ners our the Zad instant, and averaged 33 collars for cress.

"The late loss of the fine iron steam-ressel Pucha is estimated at a sout 120,000, besides 400,000 dollars in specie, which shis shipped in China, and 30,000 dollars taken in at Singapore before her departure for Cultura.
"I have, sir, the honour for subscribe myself your most obedient servant, C. H., Berr, Captain, 6th Regiment B.N.I., on leave in the Straits."

THE ARCTIC SEARCHING EXPEDITIONS.

ITHE ARCHIC SEARCHING EXPEDITIONS.

In part of our impression of last week we briefly announced the return of the ships of the Expedition under Capt. Penny, bringing despatches to the Admiralty from Captain Austin. Captain Penny, in the Lady Franklia, parted company with his consert, the Sophia, in a gale of wind, but with orders for her to proceed to Woolwich. Captain Penny most fortunately full in with her Majesty's steam-vessel Tartarus, Lieutonant Commander Risk, about twenty niles north of the Orkneys, and leaving the Lady Franklia, he proceeded in the Tartarus with all dispatch to Aberdeen, which port he reached on Wednesday, and then came up to London by express train, and presented himself at the Admiralty on Thursday flast week).

time, a party of all my officers, which had been despatched in no direction of Caswall's Tower, discovered the quarter which had been despatched in the direction of Caswall's Tower, discovered the quarter which had been occupied by the vessely of Sir John Franklin's expedition in the winter of 1845-45. Three graves were also found, the headboards showing them to be those of three seames who had did early in the spring of 1865; but, not read to the seame when the control of the seame with the control of the seame who had did early in the spring of 1865; but, not read to the control of the seame evening, a boat-party seame the control of the seame evening, a boat-party seame the control of the seame evening, a boat-party circle, but no further traces were found in that direction.

"The Resolute and Pioner came up and made fast on Wednesday morning, and an unfavourable condition of the ice detained us all till evening, when water being opened to the westward I stood a certain distance scross Wellington Channel in the merinan, and sent away a party under Mr. J. Stuart to communicate with the Assistance. The same evening we were again in Beechey Bay, and the party returned the following forencon, having accomplished upwards of 90 miles.

"By them were acquainted that the Assistance had found no traces in about 30 miles of coast examined by her to the north and south of Barrow Intil Thought the Stot of September, when we led Beechey Bay; but so little was the ice slackened off, that we were unable to reach the west side of the Channel before Suiday, the Sth.

"While lying under Beechey Island, arrangements were made with Sir John Ross to lay up the Mary yacht, and a quantity of provisions was contributed as our slare of the depot there formed.

"On Sunday, the 8th. I landed with a party about 12 miles to the northward of Barlow Inlet, and a carry and pole was erveded in a conspicuous situation. While island. Following out this course, we pussed on through the bay-ice, which was now so strong as to retard us greatly;

ought up at 11 a.w. on Thursday, the 12th of September, and shortly the Felix schooner, Captain Sir J. Ross, came in and brought up. were sont ashore and hauled up, to fall back upon, should further pre-made; but, being unable to get out by the 21th, so as to be usefully preparations were commenced for wintering.

"Frougnet communication has been held with Captain Austin's expedition, which has wintered in the strat between Griffiths and Cortwallis Islands, and rennements were made with reference to the different routes to be taken in he coming travelling."

ers mane with reconstructs of the start was Monday, April 14, prepared, and the day fixed for the start was Monday, April 14, prepared, and the day fixed for the start was Monday, April 14, prepared to the start was Monday, April 14, prepared

internal consistency of the data (Sept. 9, II.M.S. Lady 19, that, on the 17th of April, six sledges, with 41 others in exhips, not and the constant of Captain Stewart, of the wore variously officered by Captain Stewart, Mosara Marart, and Drs. Sutherland and Goodstr. the control of the constant of the

are. sequipped for 40 days, and the average weights per man 6 ib. I started from the ship on the 18th, with the dog-deby Mr. Peterson, and at noon, on the 18th, I jumel of the found the fee very heavy, in consequence of the recent temperature, and their journey at the previous day had to the feel of the f

Approximate stated with Mr. Peterson, and two dogs-sledges, and at two occack P.M. the nurther disjoit. From Point Separawith by auxiliary, Dr. Sutherland, and left, proceeding to Cape Erinelle, Air. J. along the coast to Cape Hard, examining races, as strong opinions were still enter-

Captain Ommanney, in the Intrepid, reached Caps Riley and Beechey and on the night of the 23d of August, and at both found positive traces of

missing aspectation.

On the 24th, Captain Ommanney was Joined by the United States schooner car; and in the latter part of that day he despatched the Jatreput to search shore to the northward, but she was stopped by the fixed ice about four miles

since to the northward, but sho was stopped by the fixed the sount four shore to the northward, but sho was stopped by the fixed the sount four fixed and Point fixed.

and Point fixed.

The fixed are seed there, despatched the Interput be take dysantage of it, owing in the Assistance, Captain Pointy, who had now arrived and communical, remaining to search the boxy, between Cape Ritley and Beechey Island.

The Resolute, having in bergesarch been detained by weather, did not reach be Ritley and Beechey Island until early on the morning of the 28th. She add between the latter and Cape Spenser, the Fetze, Sir John Hoss, the two gas Captain Penny, and the Rescue, Lieut to Ring, Sir John Hoss, the two was not the Assistance and Ore, Adeance, was beet a few miles to the northward, with a searching party to Cape Bowden, where a bottle, scraps of conductor, with a searching party to Cape Bowden, where a bottle, scraps of conductor, which is a controlled to the controled to the controlled to the controlled to the controlled to the c

paper, shoe, and other miscellaneous fragments were found, conveying the impression that it had been the resting-place of a shooting or other small party.

"Previous to the arrival of the Resolute, Captain Ponny had found on Beechey Island three graves, and various other conclusive evidence, which, the moment I should been the winter quarters of the expedition under Sir John Franklin in the same 1845-64, and that there was circumstantial evidence sufficient to prove that its departure was somewhat sudden; but whether at an early or late period of the season, very difficult to determine.

"The immediate neighbeurhood of Cape Riley, Beechey Island, and the coast of Wellington Strait, to near Cape Blowden, were satisfactorily searched, without any record whatever being found.

"On the morning of the 28th the ice seasof off sufficiently to enable Licut, De Hayen to rejoin his consort round weiging of Srpt. 7th, when the ice gave way to the northward, and carried as, in a critical position, out of the strat to the seath-east of Cape Hotham. This merement enabled Penny and Sir John Ross to cross the strat.

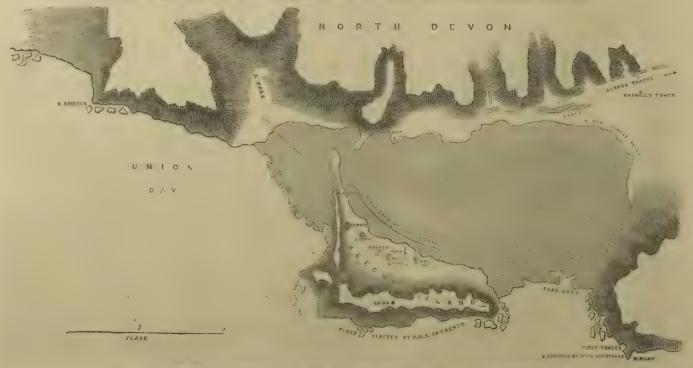
"Early on the morning of the 9th another chance occurred, when we succeeded in relieving ourselves from the ice, and (with the brigs and schooners) gaind the water between the pack to the southward and Carriwallia Island, the pack of the water between the pack to the southward and Carriwallia Island, then pushed ourwards with raised hopps to the westward, sterning for the southern extremity of Griffith Island, and sighting in the eventing the Lasselance and tender in that direction.

"On the 18th of Feb, 1851, a communication was opened (by a small party from this expedition) with our neighbours to the eastward (temperature 69), below the freezing point), and shortly after an interchange was made with Captain Promy of the detail of equipment for travelling parties determined on by each.

By the 10th of March every arrangement had been made and generally promultated, for the departure of the spring searching pa ties as early as practices search in Brit week in April. All appeared satisfied with the position is assigned to them, and became alike animated in the great and humane cause.



OUTLINE OF THE DISCOVERIES MADE BY THE RESPECTIVE SEARCHING PARTIES FROM THE ARCTIC EXPEDITION UNDER THE COMMAND OF CAPTAIN PENNY.



TRACK CHART, SHOWING THE EXPLORATIONS AND DISCOVELIES MADE BY THE SEALCHING PARTIES FROM CAPTAIN AUSTIN'S SQUADRON.



" PORTRAIT OF SIR FRANCIS DRAKE." PAINTED BY S. LANE.—PRESENTED BY SIR T. T. ELLIGIT FILLER DRAKE TO THE UNITED SERVICE CLUB.—(SEE NEXT PAGE.)



THE DONCASTER RACE PLATE, 1851.



"RAISING THE MAYPOLE." PAINTED BY F. GOODALL.—(SEE NEXT PAGE.)

FINE ARTS.

FORTRAIT OF SIR FRANCIS DRAKE. PAINTED BY S. LANE.
THE historically-interesting and fine Pertrate of Sirje Francis Drake, the a
cercumsavigate, and bold commander in Eurobeth's navy, was painted
Lane, Foq., for Sir Thomas Trayton Fuller Ed of Drake, Bart, of Nc
Cart, Levon, by whom it was presented to the Senior United Service Gibe.

THE GREAT EXHIBITION.

THE GREAT EXHIBITION.

AGAIN the number of visitors seems on the increase; and, on Monday and Tuesday, upwards of 60,000 persons entered the Building. There is a marked difference in the character of the visitors on the several days of the week. On Mondays, the work ng classes of the metropolis form the majority of the spectators. On Tuesdays, those of the provinces and rural districts, are decidedly in the ascendant, and this arises from the execution trains on the previous day. On Wedneslays and Thuradays the company is of a distinctly different oddr. being charly composed of the models classes. The unanimity and innough enjoyment which has prevaided all through; seems never to vary in the losst, and, whatever the company may consist of, all goes on well and nerthy.

MUSIC.

THE THEATRES

TOWN TALK AND TABLE TALK

institutally watchers for the dark side of things. But, as matters now stand, this deep Continental shadow is projecting a gloom palpable to all.

The period of the re-election of the French Iresident—the second Sundly in May—will be, as far as can be seen, the ticklish point of the year. An English gentleman, long a resident in France, and connected with French journalism, recently told me that he believed everything would turn ou the temper of the people at the moment, influenced as it would probably be by some political event, or even some political rumour which took, immediately before the election. Wheever is chosen will be, be thought, the chosen of a mere political whim, which might fall upon a democrat put forward at the last hour, just as likely as an apparently far more formidable candidate. With reference to the constant prosecutions for conspiracy going on in France, this gentleman's opinion was remarkable. The fact is, according to him, that the whole mass of the democratic body is always in a state of what may be called chronic conspiracy. Denied the constitutional right of agitation, but of collective complaint, the natural result comes to be, that the partians of a doctrineseek to propagate their opinions and cullst new proselytes in a clandestibe and underhand manner. Where we would have flaming public meetings, tremendous speeches, and unmistakeable resolutions, the French have secret emissaries and midnight achieving in obseure houses, and oaths of adhesion and fidelity to the cause. This is the sort of thing, then, which is decerbed as—to a greater or lesser extent—belog continually going on; so that when the Government deem it necessary to have a few of the most suterprising hole-and-corner oppositionings had by the heels, down comes an accusation of conspiracy, and the thing is done in a moment. Without quite events, the Euphleman of France are now just as tightly kept in hand as the imperialists of Austria or the loyal subjects of King Bomba. It is a treesed abundance of the Gernan and Be

COUNTRY NEWS.

THE ROYAL VISIT TO MANCHESTER.—In answer to the application the Mayor of Sal'ord, for permission to call out the enrolled pensioners to sist the authorities in preserving order within the borough on the occasion of majesty's visit, the following notification was received on Friday:—Whereas, by an act passed in the loth and 11th year of her present Majesty's Hugh, inititials 'data and to amend the acts for rendering effective the service of the Chelesa and Greenwich out-pensioners,' it is, amongst other thins, as fost to that it shall be lawful for one of her May or rendering effective the service of the Lithert and the service of the service o

Ar. Miligan, not more than a december of the transition of Mr. Milyan andidates. Mr. J. V. Godwin then proposed that requisition to Mr. Milyan andidates. Mr. J. V. Godwin then proposed that the quisition to Mr. Milyan experience. The motion was seconded by Mr. E. Forster, and carried experience of the proposed that the property of the proposed that the property of the property of

tiondry, &c., are isolated from the main building. The magistrates' room of the apartments for the respective officers are neally, but not expensively, teed.

SAILORS' HOWE AT BERISTOL.—On Tuesday afternoon an influential neeting of the merchants, shipowners, &c., of Bristol, was held at the offices of the British Local Marine Board, Prince-street, for the purpose of adopting measures for the establishment of a sallors' home. Philip-W. S. Miles, Esq., M.P., are sailed to the chair, and the meeting was addressed by Captain Islail, R.N., who most graphically detailed the hardships which sallors inferred while conveying the necessaries and luxuries used by the community or fighting the battles of their country and who become the control of the contr

ances.

—Picking has now progressed throughout Kentsufficiently to me slight estimate to be formed of the krowth. In almost every inchange of the state of the st

are of strong of those pieces coming again to make a state over the best.

DORK OF ATHOL.—It is proper that the public should know that the worst pleces are generally being picked first, and that every day will improve the best.

DORK OF ATHOL.—It is proper that the public should know that the proper of the p

longed the kindness they recoved by presenting, and in highly, the offert in Sardaian. Sardaian and in highly the offert in Sardaian in Ay Excursion Train Fray Des.—At the Fareham bench of s, on Monday last, Capitan Sir II, Leeke in the chair, John Hendy, a er, belonging to Portsmouth Backyard, was charged with taking his butts. Western Railway train without having provided himself with a appeared that on Sunday evening, when the excursion train retarridin was on the point of caving Fortsmouth terminas, the defendant

NATIONAL SPORTS.

To make up for the numerical inferiority of the Doncaster week, the calendar for the ensuing one comprises no less than hine race meetings, of which Eginton Park and Manchester are decidedly the most important. The fixtures stand thus:—Monday: Cheadle (Cheshire). Tiesday: Cheam, Barnet, Leamington (pony), and Upton-on-Severn. Wednesday: Bedford, Eginton Fark, and Walsail. Thursday, Manchester.

The only regar ta to come off is the St. Mary's, Rotherlithe, on Monday; and the concluding factors are confined to a match at Burmingham on Monday, and one at Hertford on Planedly.

DONCASTER RACES.—Tuesday.

The Subscription Betting Room on Monday was crowded for some hours, but the business transacted was not by any means extensive. The racing com-

The Sabscription Betting Room on Monday was crowded for some hours, but the business transacted was not by any means extensive. The reacing commenced with—
The Fitzwilliam Handicap Stakes of 5 sovs each.—Lord Zetland's Radulphus (J. Maron), 1. Mr. Shephierd's Post Tempore (Charlten), 2.
Maron: 300 h. ft.—Mr. Papre's Wingstonund (Flatman), 1. Mr. H. Hill's Carlins (A. Day), 2.
The Ulamarone Stakes of 50 sovs each.—Lord Zetland's Augur (J. Marson), 1. Mr. Bowes's Datici O'Rourke (F. Botter), 2.
March: £500 h. ft.—Mr. Hesseltine's Flash (Owner), 1. Lord Cardross's Scirborough (Owner), 2.
The Great Yorkshille Handicap of 25 sovs each.—Sir J. Hawley's The Confessor (Charlton), 1. Duke of Richmond's Antigene (Garrey), 2.
The Stakes Plays of £50—Mr. J. Moris is Hungerford, 1. Mr. J. Fowler's The Resper, 2.
The Stakes of S sovs each.—Mr. Pedley's Sweetheart, 1. Mr. Hur's Timothy, 2.

**Waddensor Charlton's Charles of 50 sovs each.—Mr. Pedley's Sweetheart, 1. Mr. Hart's Timothy, 2.

**Waddensor Charlton's Charles of 50 sovs each.—Lord Epinton's Claverhouse

Hart's Timothy, 2.

The McNUCIPAL STAKES of 200 bove cach. Lord Eglinton's Claverhouse (Marlow), 1. Mr. Whorl's Herschel (Hogers), 2.

The Duscaster Plaze of 70 savs.—Lord Derby's Croupler (Flatman), 1. Mr. Harrison's Prince Garadoc coll (Charlton), 2.

The St. Leges Stakes of 25 sovs each.—Mr. A. Nichol's Newminster (Templeman), 1. Mr. J. Havley's Aphroduc (J. Marson), 2.

The Product Stakes of 100 sovs each.—Lord Eglinton's Claverhouse walked over.

over.

Her Mayesra's Plaze of 100 guineas.—Mr. Wrather's Maid of Masham (G. Abda's), 1. Mr. Podley's Cossack (A Day), 2.

Swerptakts of 100 sovs each.—Mr. Pedley's Troussean (Charlton), 1.

Lord Derby's Iris (F. But er), 2.

Ord Derby's Iris (F. But er), 2.
THE TWO-FRAR-OLD STAKES.—Alfred the Great, 1. Cestus filly, 2.
The CESVILAND HADDICAF—Le Juit, 1. Worcester, 2.
The FOAL STAKES.—Tris wa ked over.
SCARBOROUGH STAKES.—Jest Leeming walked over.

DOVER REGATTA.

On Monday this regatta took place, in presence of some 10,000 spectators, Among the sompany were the Earl of Guildford, E. R. R.ce, Eaq., the patrons, and a host of resident gentry and visitors. The day was uncommonly tine, with a good sailing breeze from the sastward. The first race was to have been between yachts not exceeding 30 tons, for a cup of £20. This match did not fill, and the first race was sailing much between luggers belonging to the Cinque Ports; the first boat £10, second boat £3, third boat £1 los. For this race dre basts started at half-past twolve, viz.:—

Name. ucy			Fort. Kingsdown	Owner. L. Jarvis	Red, white, and blue horizontal.
ixou			Dover '	R. Atherden	Red burgee, white bal
ag	4.0	4.4	Dover	W. Davison	Red burgee.
ue m Vi	ctoris	0.0	Dover	R. Hogg	Blue burgee, white be
nn			Duver	F. Atherden	Blue burgee.

1 second Gitto, #2; third ditto, 1. The following started, and came in as under the control of the control

way achieved.

TRADESMEN'S OARS' WAGER,—A number of respectable tradesmen contended on Monday evening, at Lambeth, for a pair of Albert watch chana, two pairs of silver oars, and other prizes, presented by Mr. Coster, the proprietor of the Red Lion, Fore-street, Lambeth. The race was in three heats. Final heat: Blinko and Larkins, 1; Sanderson and Constable, 2.

The Bishop of Oxford is said to be engaged on a tour of observa-tion in Switz-riand, visting alternately the Frosetant and Roman Catholic cantons, and taking personal notes of their relative social collections. Intention of using his information in the social collection of the control of t

MONETARY TRANSACTIONS FOR THE WEEK.

MUNETARY TRANSAUTIONS FOR THE WEEK.

(From our City Correspondent.)

The Quarterly Court of Bank Proprietors, for the declaration of a dividend has held on Thursday. The chairman acquanted the Court "that the net rofts of the half-year ending the 30th of August last were £554,189, being 13,394 less than those of the preceding half-year. The 'rest,' out of which edividend is to be made, amounts to £3.566,064, which enabled the Court to eclare a dividend of 3½ per cent., leaving the 'rest' at the amount of £3.057,613. The directors, therefore, proposed that a dividend of £40 state of £

maintenance of the control of the co

show:—

Oranizar Shares and Stocks.—Caledonian, 10\$; Chester and Holyhead, this is the Short show the state Anglian (£25 paid), 2\$; East Lancashire, 13\$; Great Northein, 17\$; Last Anglian (£25 paid), 2\$; East Lancashire, 13\$; Great Northein, 17\$; Anglian (£25 paid), 2\$; East Lancashire, 13\$; Great Northein, 17\$; Harry Smyth, Bart, agod 73.

Heavy Smyth, Bart, agod 73.

76½; Lancashire and Yorkshire, 51½ x d.; London and Blackwall, 6½ x d.; London and North-Western, 713; Duto, Fiftin, 13½; Ditto, £10 Shares, ½½; London and South-Western, 79½; Mauchaeter, Suchield, and Lincoinshire, 23½; Mudland, 44; Newry and Enniskillen, 1¾; Shropshire Union, 3; South-Eastern 18½; 550th Wales, 27; York and North Mudland, 17½.
LINE LEASED AT FIXED KENTAL.—Witts and Souteret, 90½
PREFIRENCE SHARES.—Galdon an, 7; Chester and Huyhead, 14½ x d.;
London, Brighton, and South Coast. New Guarantees, 190½; Manchester, Sherfeld, and Lucoinshire, New 210; 1½ x d.

THE MARKETS.

CORN EXCHANGE.—Rather a large supply of new English wheat having as the weeks, it exositest constition and numerous effers having some to hand from three and Lincoin hife, to deliver quarties of from 63 to 8 to 1900 per bends, 43, 50 has demand for all descriptions, now with transing the numerous uniavous effortungs to the purisa crops, has ruled heavy, at a decline in the quotations.

ige.—Wheat, 39s 11d; barley, 26s 2d; oats, 20s 9d; rye, 26s 9d;

cl. rloy, ls; oats, ls; rye, ls; beans, ls; peas, ls. ost kinds of tea on offer in the provate contract market is somewhat rai demand is heavy, at barely stationary prices. Common sound

litius have mot a very dull market, at barely last week's currency, a way be per cwt - Reilned goods dull, at 44s 6d to 46s for brown fo very feet transactions to ne-lee.

cwir Keithed goods duty at vas out of nor harm-seations to mades, duth the same money. Good ordinary uchs supports previous rates, purulnasu. Good white is quoted at 9s 5d to 10s per purulnasu.

beavy, one. Leavise the term ingreef. The amount of the property of the demand is series, at high reason. New if Yu, on the spot, has sold at 39 80 ft of 40, and only 50, 40 at 20 p r cut; 1 Joyn Indian, 27 3 at diper own, to cash, in cor market, and are rates are with difficulty a funned incomes a soldier or market, and are rates are with difficulty a funned incomes a soldier or market, and are rates are with difficulty and the contraction of th

Harton, 18 od; Edan Main, 18 od; Belmant, 14 od; Heiton, 12s od; Siswaria, 12s od; petron.

Hoy and Stram—Medow kay, 22 lbs to £4, clover litte, £3 bi to £1 0; and straw;

Hoy—Large supplies of new hops have are yed this week, is good condition. Weaks have sood at room £6 lbs to £7 7s; and nearey;

Hope—Large supplies of new hops have are yed this week, is good condition. Weaks have sood at room £6 lbs to £7 7s; and neares, £6 to £6 lbs per cwt. Pary, £10,000 of \$11,000.

Hope—Large supplies of new hops have are yed this week. It is united business is denoted a shout seatonery prices.

Potetions—The varous markets are still heavily supplied; but the trade is heavy, at from £1 lbs to £2 lbs per tout.

Satisfact—In he was the markets are still heavily supplied but the trade is heavy, at from £1 lbs to £2 lbs per tout.

Bood, from £4 to £6 lbs. 61; muston, £2 sl to 40 ly veal, \$8 sl to \$2 sl type? Blb to shik his official.

Assigned to the Satisfact have been well supplied during the whole o Beef, from £6 ol to £6 lbs. yed; to \$10 lbs. £1 lbs. Ed. 10 lbs. £1 lbs. £2 lbs. £2 lbs. £2 lbs. £4 lbs. £

THE LONDON GAZETTE.

FRIDAY, SEPT 12.

BANKHI PYOT ANACLLED.

II G HARRISON, King's-read, Backon Uniform, whoseveright.

BANKHI PYO.

ANACLLED.

D FRENCH and A SANDS, Coal Excharge, beardon, and Chatham, coal factors. 8 CANNCES, lun, for many of Chalinnians pass. Washinians-read, but move in Kanti-terrans, NCCK, lun, for many of Chalinnians pass. Washinians-read, but move in Kanti-terrans, NCCK, lun, for many on Kanti-terrans, Malin Lin, and as its presented, Gonouter Inter, colother. J. Backli, Braiden, Javashira, sputiescry. THUSSI, Warrington, Lancashira, form. S WALKER, Little Lever, Lun-salira, dyer.

cash s, dyer.

SCOTCH SEQUESTRATIONS.

A GENTLES, Faiklik, Jeatter-increbant. P KIMMOND and CO. Dundee, flax-spinner
J BOYK), I undee, boot and show maker. W SMI HI, Invernees, gree, r. J MAIN, Euroburgh

TYESDAT, SEPT. 16.

WAR-OFFICE, BRIT. 18.

4th Drugwon Guards: Lieut J Biggs to be Poymaster, vice Ralston. 5th: Major H R Jones to be Lieutensmit-Council viole May Laps. WA Lustines to be Major, vice Jones I Lieut A A M Campbell to be Cuptain, vice Guanaccy; Cornat H R Johnston to be Lieutensmit, vice Train Like Dragoors: Lieut R R C Cooke to be Applain, vice Jord Garragh; Cornat A Riching Masser D P Brown to be I Suttendant, vice Cooker M D Briton to below the Warner School of Cornat and Single Research to be Lieutensat, vice Single R Cornat School of Cornat

LIGHT STEEL—Prince Albert's Own Luiessterante Yeomany Cavarry—W & Welby Cornel, vice Arkwright.

LEICHTER.—Frince Alterts own Lociotechnis Teomany Carafy—W & weily to technic, woo skewight.

JIETHERINGTON, High Biolibora, grover. O BUTURISK, Indiona-hull, eb'ma de ale:
JIETHERINGTON, High Biolibora, grover. O BUTURISK, Indiona-hull, eb'ma de ale:
JCOCK, Asembly-row, Miloseles, Jewelles.

JCOCK, Asembly-row, Miloseles, Jewelles, Littlehampton, Surroy, marchant. E stubbiolion, Heydon-square, Minories, Jeweller, Jishichampton, Surroy, marchant. E stubbiolion, Heydon-square, Minories, Jeweller, Jishichampton, Surroy, marchant. E stubbiolion, John Miloseles, Miloseles, Miloseles, John Miloseles, Miloseles, John Miloseles, Miloseles, Miloseles, John Miloseles, Miloseles, John Miloseles, Miloseles, Miloseles, John Miloseles, Miloseles,

On the 13th inst, the wife of Lieutenant wide of the R. v. I W Kouth, of a son Walker 2 tainan, vicar of Wellington, Som Asbenheim, of a son,— On the 18th lines, the 7th inst, at hiount Chement, I reverse gringent, of a daughter—a nature 18th, at of a baughter—At an area.

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NEW SUNG, "I MET HER in the CRYSTAL IMAILS," Price 28 Sont postage from. "This beautiful and appressive balled will once home to every frequence of the Crystal Heils with a force and pashos perfectly irresisting. The work of the property of the country of the country possessive pashos to the pashos force, frequency to apply a force and the country possessing a plant of the country possessing a p

ious practiced gen. No 'taflor from the country possessing a plano-free seauch erium without obtaining the charming souvenir of the World's blow."—Muscal Rozew.

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and double and tingul-month and those repaired, and taken in exchange.

LINENDRAPERS TO THE QUELEN.

INFANTS' BASSINETTES and BASKETS, and Laker MERNEY BASSINETTES and EARLY WITHOUT BASSINETTES and LARRY WEDDING and GENERAL OUTFITS for HIME, INDIA, and the Colories, are supplied by JOHN CAPPERS in a begarate by-instrument, and the complete of the control of the co

PUBLIC TESTIMONIAL to H. STAUN.
TON, Esq. The services which have for a long series of year

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These Biberout or Nursing Battles, the most perfect artificial confusion of food. The alignle is sisatio, as soft as wivet, particularly cleasily, and elector 7, 64 each. Each is orgared with my name and address—with the confusion of the antilleting—IUCTERY \$8.0 LEX, vid. Oxford-street.

the realed of the affilied. He relied to the relied of the filled.—HUNTLEY BAILEY, all everything for -M.B. Suspensory bandages and ringle bela.

JONE'S £4 48, SILVER LEVER.

WATCHIN, and 1 (10 12, 00 LD LEVERS, at the Manufactory ES, Rorand, opposite Source Hundle, and waterstried not to vary more all trivery entered the second of the

THE SPIRAL SHANK BUTTON, an improvement of sterling much, and ranks itself in the first class of patents of this culpitation day. They are suitable for ahirr-stude attaching them, for wear, with bepriest accurity, remines a suitable of the suitable of th

all colours. N.D. A HORRIA BIOWRING OF TO TOTAL TO A THE AND LESS CANDLES CANDLES COMPANY Dog to give notices, that they have removed their names from the packets of all Causies had the Patual belinout ejemen. Patient they are removed their names from the packets of all Causies had the Patual belinout ejemen. Patient they are removed their names from the packets of all Causies had the Patual belinout ejemen. Patient being a roll as the heat. They can now supply dealers with their Patients All States of Causies being a roll as the heat. They can now supply dealers with their Patients All States of Causies and Ca

nee in sumerical and the PATEST AS OLD IV, her preventing emission dropping greats when carried "Rement, Vasaball, Surrey VANNA, JONES, and CO., LIVERPOOL. ACCESTS OF GRANTING PERMISSION IS ADOPT the IMPROVED APPLICATION of the SCREW to STEAM-SHIPS (Beattles Paters) of the SCREW to STEAM-SHIPS (Beattles Paters). The extreme of the strategy nucleon. 21 The stocening is more professed picture on another. 23 In the stocening is the representation for the strategy nucleon. 24 the stocening is the representation in the standard of the redder of the standard of the standard

POSITIVELY THE LAST THREE DAYS.

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KAN — On MONDAY, TUESDAY, and WELMANDAY INFVY. IV.

KAN — THE NATE OF THE NATIONAL WAR Models or reasonable towns. IV. CAN — ART — UNION

KREE EXHIBITION. — ART — UNION

THE LINDON. — The Exhibition of Works selected by the principle of the LONDON. — The Exhibition of Works selected by the principle of the LONDON. — The Exhibition of Works selected by the principle of the LONDON. — The Exhibition of Works selected by the principle of the LONDON. — The Pathlition of Works selected by the principle of the LONDON. — The Pathlition of Works selected by the principle of the LONDON. — The Pathlition of Works selected by the principle of the LONDON. — The Pathlition of Works selected by the principle of the LONDON. — The Pathlition of Works selected by the principle of the LONDON. — The Pathlition of Works selected by the principle of the LONDON. — The Pathlition of Works selected by the principle of the LONDON. — The Pathlition of Works selected by the principle of the LONDON. — The Pathlition of Works selected by the principle of the LONDON. — The Pathlition of Works selected by the principle of the LONDON. — The Pathlition of Works selected by the principle of the LONDON. — The Pathlition of Works selected by the Pathl

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The PARAGON COUCH, price Three Guidenses, is a superior of the control of the cont

Bishopsgale Bission, bis beprember, 1851.

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TO PARENTS and GUARDIANS.—A CHYMIST, in an Old-Esteblished Business in Town, has a Vacancy
for an APPEENTICK, who would be carefully instructed in the Business, and provided with a controllable bone. Fullties admissle for
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apply to Mr. J. DOWSON, 28 and 29, London-treet, Greenwick,

HANWELL COLLEGE and PREPARATORY SCHOOL, MISSING STREET, AND TORY SCHOOL COLLEGE, AND TORY SCHOOL COLLEGE, AND TORY SCHOOL COLLEGE, AND TORY SCHOOL COLLEGE, AND THE TENNIOUS COLLEGE, AND THE TORY SCHOOL COLLEGE, AND

TO DENTISTS.—Mr. HARDING, DENTIST,

19. Park-square Rast, Regent's Park, is appointed Agent for the DISPOSAL of LICENCES to USE the HINGE CLASP for Securing Artificial Teach, Invented by Mr. Deway, of Abordeen. For extre

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No. 518.—vol. xix.]

SATURDAY, SEPTEMBER 20, 1851.

Two Numbers, 1s with whole-sheet supplement, gratis.

THE GREAT EXHIBITION.

THE HIGHLANDS IN THE EXHIBITION.

THE GREAT EXHIBITION.

It was hardly, perhaps, to be expected that the rude and scattered population, sprinkled over the wild hills and pathless moors, by the rocky rivers and desolate lochs of the north, would have done much to help in the furnishing forth of the Crystal Palace. With the exception of the home manufacture of a few coarse articles of stire, the industry of the Celts confined to the rude and insufficient tillage bestowed upon his "croft" of stunted oats or barley; or, if he be located near the sea, to a clumsy and inefficient system of fishery, carried on without proper boats or tackle, and seldom or ever succeeding in rearing really bold or skilful mariners. The Celt, indeed, seldom makes anything but at most a freshwater sailor. He will brave the wildest wintry storms on the high hillside, searching with his faithful "colleys" for the sheep smothering in the enow-drift; but the sea always damnts him. If anything can induce him to change his landward habits for a time, and fairly to take to the brine, it is the herring; and those wondrous shouls of dainty fishes luckily come upon the coast during the summer and early autumnal season, when the weather is settled and the harvest moon round and bright. Destitute, then, in a great measure, of that pushing energy and hard and keen spirit of industry and enterprise which have made England and the south of Scotland what they are, the poor Highlanders of the north and west have very seldom any leaders or teachers who might pioneer the way to a better and a busier state of things. Capitality pass them over; and their cown lairds and native dignitaries are made of very much the same stuff as themselves. Good, hospitable, easy-going gentlemen, tolerably well skilled in black cattle and Cheviot wedders; hunters and fishers, to a man; great upholders of the bag-pipe, and great connoiseeurs of the bag-pipe, and great connoiseeurs of the poor people among whom they dwell. They have been accustomed for ages to think of the portype perfect of piled up turf, with



GROUP OF MALTESE VASES.

sent Exhibition various styles, o

breadth of a stripe of green, as if the fate of the world rested upon the issue. But if you wish to see both gentlemen roused to the pitch of the most appaining indignation, hint. But June Johnson's theory, that the origin of fattan was range and that the different colours are counterfeit presentments of the world with the different colours are counterfeit presentments of the variously, thed, shreds and patches with which the Dotor maintained that his Highland friends used to clothe themselves. Economic varieties and the strength of the sixth James, taran is now said to have been a common wear, both attan than it is generally believed to possess. Down to the reign of the sixth James, taran is now said to have been a common wear, both in the Lowlands and Highlands; and recent discoveries in ancient coatume seem to prove that a chequered species of genment, woven of many colours, was a favourite with a large body of semi-civilize men, the ancient stuffs disappearing from the more large and changeful parts of the world, but will like gring in such nooks and corners as the until recently almost innecessible Highlands while. The Scotch Lowlander never seem, however, to have worn the kill. At one time, no doubt, shoulders and the loins. The separation of the whole into two distinct, the Lilt and plaid were simply one piece of cloth folded at once over the cloth whole to two distinct garmonts was a decided lingrovement, as the plaid for mountained, and for the use of a pedestrian, is one of the handlers garment which can be conceived. He can use it as a scarf, or a clous, or a hond, rolled up and disposed round the body, it offers no impediment he withing in the and storage weather the waser. Can wrap at least half a dozon folds around his person from the throat to the thighs, which, however the cloth may be discosed, the effect is almost military with the continuity pictures with the Highlands are very generally superseded by the dull uniform group of the slepherd plaid, a species of staff which the dull in more many

There are a good show of hose, mostly woollen, in the stall, and in a greet measure knitted by hand. These coverings for the feet, strong, elastic, firm of fabric, yet fleecy and warm, are capitally adapted for hard pedestrian work upon the mountain side, preventing the skin from being chaffel, and absorbing and removing the perspiration from the limb. The hose, according to old use and wont, are always manufactured on a pattern larger and simpler than ordinary tartans, but, of course, harmonising with the general colour of the dress which they are intended to com-

Some interesting specimens of the old brogue are shewn. The wondrous peculiarity to an English eye in the Highland school of shoe-making, is that the upper leathers are pierced with rows and arches of holes arranged in famelial combinations and interpered with little solloped and Jagued edges of leather, designed to ornament the stose. "Well, now, if I ever saw the like of that—making holes in their shoes to let the wet come through I they must never be without colds in the head," was the purport of a not unnatural remark I heard anade, in different words, more than once while examining Mr. Macdougall's stall. But the speaker was not aware that wet feet is a bugbear unknown in the Highlands. Shoes without holes may do capitally well for the pand or the tumpile, but transfer the scene of operations to a mossy hill-side or a will ravine, down which scores of tiny brooks come foaming to join the torrent at the bottom, and the weater will shortly find that no holes are no protection against the water getting in, but a great hindrance to its getting out, and so will go hobbling along with an uncomfortable quantity of fluid splashing between his toes, while his brogued guide, on every dry bit of ground, squirts the superfluous moisture about with every step. Shoes intended for hard work among the heather are about with every step. Shoes intended for hard work among the heather are poeuliarly made specimens are cahibited. The stem of the heather plant is very rough and nearly as hards as were, so that the toes of the sportsmur's shoes who forces his way amongst it, are speedily, unless they be thus doubly armed, reduced to a pitiful condition of thinness and whiteness. In these broque-shoes the nails which fortify the soles are driven in diagonal lines across, the arrangement giving a surer footing to the water when scrambling among stippery rocks or making his way amid the green and slimy pebbles of a Highland burn, with the fierce stream shaking him on his legs. For Highland sporting, and, in especial, the quiet sou

The Highland ornaments displayed are few, but in correct tasts and of the orthodox-old fashion. The principle of the nacient brooch, used either as an ornament or for fastening the drapery of the plaid, is a very fimple one. A number of silver spokes apringing more or less up from a circular rim, support a caira gorn pubble in the centre. Supermeter of small plus rise from the circumierace of the ornam ant, each topped by a small caira gorn, arranged like moons around the centrestone. The caira gorn is indeed the national proclous, or, at all events, ornamental, atone of Scotland; specimens are not uncommon of as bright a sparkle and as pure a crystaline splendour as are to be found in emeralds. The search amongst the wildest Grampian hills for these beautiful rock crystals, has lately, we learn, been prosecuted with uncommon enterprise and perseverance, and a deposit of splintered and disintegrated rock has been discovered, in which shouldant pubbles have been found, formed in eix-sided prisms, terminated by six-sided prismalle, exteading from one inch to six or eight in length. Some of these lumps have weighed as much as 10 lbs, and they have been discovered of several colours. Mr. Macdougall has furnished his stall with some remarkable specumens, of a dark port wine hue, fully six inches in length, and we should think double as many in circumference. The pyramidal tops have been wrought, and exhibit a lustrous polish. These stones, we believe, are part of the produce of the holours of a party of upwards of forty people, who last year proceeded from various parts of the Highlands in a regular carsam to the remote district in which the mineral wealth lies thicken, pitched their tents or creted bothice on the health, and after a search land dress are shewn in specimens of the dirk, to be worn by the side: the skean dim, or "black knife," frequently carried in the garter; the maked blade resting againsts the log, and which was used by the Highland sportemen to out the throat of the wounded deer, and after wards,

very much like that carried by Continental vicandilers, and certainly, to our minds, neither clegant nor likely to be convenient. The spirit, however, thus provided for, you imbibe it by means of the qualph, or wooden drinking-cup, a handy little vessel, neatly scooped out of a block of furd wood, and sometimes carried with taste and ingenuity round the rim. The qualph is occasionally made very ornamental, and we have seen them with very large and brilliant cairn gorns let in at the bottom. The contents of an ordinary sized qualph must be equal to at least two wine-glasses and a half; but hardy and strong-headed Donaid will sil it to the brim with whiskey, perhaps 11 over proof, and turn it coolly over without a muscle wincing or a pulse beating the faster for the exploit. In some of the more unfrequented parts of the country about the Highland line, where these wooden implements of festivity have found their way without bringing their Gaelic names along with them we have heard a qualph called a task, the word being one of many hundreds of corrupted French expressions, which still live in old-fashioned meighbourhoods, to demonstrate the ancient social as well as spoiltical alliance of Scotland and France against our "auld enemies of Eng-

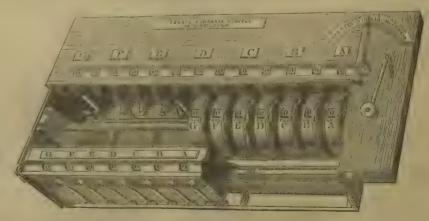
Above the stall, and forming a central top ornament, is a magnificent ed deer's head, with no less than fourteen tynes or branches to his horns—an uncommon quantity, a "stag of ten" being generally reckoned to have a very liberal allowance of antitres. Beneath this is ranged a curious collection of very coarsely woven and poculiarly tinted statis, more access connected in purpose with the monarch of the waste, and being, indeed, cloth expressly intended for the use of the deer-stalker, and dyen one to recombine the most common patches of hue which prevail upon the dan [mountain-side. Englishmen who form their notion of deer from the delicate little creatures, no bigger than goats, but as graceful as Italian greyhounds, which gambol upon the smooth shaven turf and the woodland vistas of our parks, have little 'idea of the fierce, powerful, majestic, and thoroughly savage animal known as the red deer. It is but seliom that the ordinary traveller in the Highlands gets a glimpse of him. He must be sought for in his own hands and the woodland vistas of our parks, have little 'idea of the fierce, powerful, majestic, and thoroughly savage rainal known his like a bloodhound's, or even more delicate still, as a human being peripened maneuvering. The red deer has an eye like an esgle's, and a mose like a bloodhound's, or even more delicate still, as a human being passing him to windward a mile off, communicates a subite tain to othe keen air, which his moist and quivering nostril—a perfect ball of ancey and the subject of the product o

blue sky, all twinkling with stars; and tidling told defines to a distinct chillines in the atmosphere, nay, perchance, even to a touch o early freet, so soundly to steep and the deer's foot and the bracken, to be on foot next morning before the deer's rops, lit by the sun, are genming with diamonds the puric [5] of the heather.

The project style of costume for the class of sporture, is pecuniar, is essential that it be very strong, very light, warm, and these years are constructed in the color of the prevailing colour harmonies with the most liveguent shades of clustered vegation upon the mountain side. All these essentials are fulfilled by the specimens of fabrics extends and the Highland stall, and all these fabrics have been manufactured from the institute productions of the hills—the wood, in some cases, unique, the cent of the black-faced Highland. I sheep; the instances of the control of the black-faced Highland. I sheep; the instances in other cases and placed in it. extracted from the most control of the black-faced Highland. I sheep the instances in other cases and buxom Highland larger in again the destant by old Highland content and the control of the black faced Highland helps, had been associated to the staff to extract he of the original plant of before the thread span again the destant by old Highland content helps, from the production of the hills, and by the natives of the hills. The cloth thus production of the hills, and by the natives of the hills. The cloth thus produced is well worthy of attention, from its into become dead of appared. The cloth is shewn of several colours, each produced by a native dye some of these dyes have been long known in the Highlands; others are new, particularly one from a species of most coally called "crotach," and the colouring matter extracted from deers foot, one of the most beautiful herbs of the North. Clal. the, in, with a several colours, each produced by a native dye; some of these dyes have been long known in the Highlands; others are new, particularly one from a species of most some produced by the produced of the dyes of the color of the dyes of the col

Attogether, then, the Highland stall is, to a great extent, satisfactory, It presents us with favourable specimens of certain infant local industries, and affords samples not only of new materials of textile manufacture, but of new ways of combining and colouring them. We could have wished for a collection of Highland agricultural and fishing implements, and of specimens of the ordinary furniture of the bothies, to show the low and degraded condition in which, as regards physical comfort, the people are triving; but, in the absence throughout the North of that public spirit which, in other districts of the island, is so strong, we can only so far congratulate ourselves, that a single individual has come forward to exhibit at least one phase of the industrial Highlands, composed, indeed, almost wholly of infant efforts at production—but which are so excellent of their kind, and so promising for the future, that we can only hope that an extensive and extending demand will reward the efforts of the promoter and the labours of these workpeople of the farvorth is stule new and experimental causer.

Since the foregoing was written, the following memorandum has been published. It is a good step in the right direction:—"An order has lately been issued by the military authorities, that the 42d, 78th, 78th, 92d, and 93d Highland regiments, which wear the kilt, are in future to wear the Glengarny bonnel instead of the forage cap hitherto worm; but the 71st, 72d, and 74th Highland regiments, which wear the trew, or



STAFFEL'S CALCULATING MACHINE.

STAFFEL'S CALCULATING MACHINE

In the Russian Court, modestly schuded, amidst the glitter of malachite doors and vaces, jewellery and silver, there is one work, the proceed of high intelligence, and intended to assist in certain intellectual labours. This solitary tribute of mind to minds comes not from Petersburg, nor Mexico, nor from Siberia, nor the Ural Mountains; but from Poland. We refer to Staffel's Calculating Machine, No. 148 in the

The inventor of this machine, Mr. Israel Abraham Staffel, a native of Warsaw, was early in life apprenticed to a watchmaker. In applying himself to his trade as an avocation that should gain him his livelihood, he at the same time contracted a predicted no for mechanics. His genius conceived it is possiblely of accordibiting a higher and more eclentific from than the finishing of the movement of a watch. He took to reading the works written on mechanics, both in 6 main and P. hoh. With his study he combined Intellegate, both in 6 main and P. hoh. With Vice-everance and as idently he actimized a profile ency begin the description of the property of the contraction of the

THIS SHEET WAS PRINTED IN THE GREAT EXHIBITION.

attempts, however, were crowned only with partial success. Mr. Staffel started with a courage and self-rehance worthy of the final success that crowned the labour of ten years' undiminastical application and study. No elasticle that came into the way and protracted the accomplishment of his favourie idea, could diminish or cool down the arbour with which he was bent on the realisation of this one great index. Plant is remained to the total time for all the total time, labour, and money he had expended.

Mr. Staffel's machine was sent to the exhibition at Warsaw; and the centrality, in their report, No. 133, drawing by Wesses. Admin by regularization of the interpretation of the treatment of the treatment of their dealers, expressed the treatment of their dealers, and placed the machine, for its correctness in calculating and its efficiency, above all others that had been previously constructed, the set for emment McButz, and Pascal included. The committee award of to Mr. Stafel the stiver medal; and, after expressing their ng probation of the asculmers and importance of this invention, they conclude by saying, that Mr. Stafel describes the

For this support and approcratter Mr. Small did not look in vain. The Prince Paskewitch-Brivansky, Lore-Lieutenant of the kingdom of Poland, having been made acquainted with this important invention, sent for the inventor to produce his machine at the viceregal court, and having by occular demonstration convinced himself of the importance of

affel's machine is not grounded, as that of Mr. Slominsky, upon any

HARDWARE:-STEEL PENS.

HARDWARE:—STEEL PENS.

On the south side of the English Nave, nearly opposite the statue of Shakspeare, and under the head of "Hardware," the visitor to the Exhibition will find some handsome-looking and elaborately-arranged cases, devoted to steel pens. Readers—shall we add writers, and even writers who write with steel—are not, generally, aware of the extent or the importance of the manufacture which supplies them with these invaluable little implements. We propose, before indicating the principal contents of the cases to which we refer (and of some similar ones in a remote part of the Building) to give a few details upon the subject of the steel-pen manufacture.

We are, unluckly, old enough to remember the time when the steel pen was by no means a respected article. Elegant dealers in stationery did not sell it at all. You might see the mean-looking, sordid, black bits of split, pipe in dusty brown chip boxes in the windows of the vendors of single quill pens, "penn'orths of ink," and red wafers; and we have in our younger days lought a similar article at an ironnonger's, the grimy drawer into which the pens were huddled containing one compertment for them, and one for gimilets. And what abominable things the old black pens were! how they cut into the paper; how they epilatered; and how more frequently they refused to write at all; and we took a file, or some such gentle appliance, to soften their nature, and so finished them outright! And yet, villanous as they were, how people lioused them. A pen was a pen, even though it would not do one of a rea's duties. It was an iron fact, and people did not like to throw it away. So, when utterly condemned (having caused, during the helpless attempts to make it write, more objectionable language than even one of the

LADY'S DRESSING-CASE. BY W. LEUCHARS
This is a very admirable example of the extreme finish wi
sks and dressing-cases, and other articles of bouddir luxury,
aced in this country, and in which, without a doubt, we s
valled. This is a lady's dressing-case of walnut-wood, the
state is the Malianut state, in proceed and driver carried of

CARYDD ESCRITORRE, AND TABLE, FROM SWITZERL.
The Swiss department contains several specimens of wood carve decorative furniture and otherwise, which are interesting for the amount of executive skill displayed upon them, and for the ir homeliness of the subjects represented in them. They are, indeed the most part, enaphared buoolics, exhibiting the pastoral life of Switzerland, in all its various phases; whilst a few illustrate points of nationality—as the costumes of the twenty-two cantons.



BASSINETTE.-BY MESSRS. CAPPER AND SON.



CHANDELIER. BY CORNELIUS AND CO., PHILADELPHIA.







INKSTAND. BY SLATER.

This is an inkatand in dark wood, carved with various fanctful devices—an owl's head, snake, sea monster, &c., the general effect of which is striking and handsome.

SILVER CLARET JUG. BY DODD.

A very elegant specimen of silver work, engraved and chased.



SILVER CLARET JUG. - BY MESSES. DODD.



GROUP OF CHINA. BY MESSES. ALCOCKS



THE " IRIS,"- BY HUNLEY AND CO.



GROUP OF BOOKS,-BY LEIGHTON.



INKSTAND,-BY SLATE

BY MESSRS. HUXLEY

AND CO.

Is an adaptation of the plan adopted in many offices of suspending against the front of the desk any paper requiring to be hastily copied in duplicate. In this form we have an instrument by means of which invalids confined to a recliming posture, the student of geography or innuguese, the liferary man (which includes all engaged in business), and the artist, may enjoy the power of reading in an easy position, and, if desirable, of glanding from one document to another, without moving the head.

THE IRIS,

GROUP OF CHINA. BY ALCOCK AND CO.

The ornamental china exhibited by Messra. Al-cock and Co., of Burslem, comprises many very beautiful and original specimens after designs by Alfred Crowquill, S. W. Arnold, and San Giovanni. They consist of jugs and vases, of various forms, and other table ware, bosides all sorts of fancy articles, as penholders, ring-holders, sahtrays, centre-pieces for flowers, and fancy statuettes. The vase with flower ornaments, in the centre of our Engraving, is of very exquisite work-muship; remarkable for delicate accuracy of outline and richness of colour.

GROUP OF BOOKS.

Mesers, Leighton's fancy bindings have already been frequently alluded to, and have attracted much attention from those who are curious in the outsides of books. In the choice of materials,

devices, &c., it is attempted in every case to adopt emblems or hieroglyphics descriptive of the subjects of the contents, or at least involving a pun upon the name of the author. Miss Bennett's "Hints on Colour" is descrated with a painter's palette, with colours. The Royal Cambridge Bible, of which the late King pulled the first proof before the heads of the University, is bound in morocco, and tooled with national emblems, the clasps being farmed of anchors and cables, in honour of the "Sallor King." Vernet's "Life of Nasoleon"



RED CORAL AND BRACELET .- BY PARAVAGNA AND CASELLA .- (SEE NEXT PAGE.)

CORAL ORNAMENTS, BY PARAVAGNA AND CASELLA

CGRAL ORNAMENTS. BY CARAVAGNA AND CASELLA.

Noticeral has from time immemorial, been used as an ernamental misterial in jeweller; in all parts of the world, in beads, brooches, drops, arcelets, charms, stude, and many fairey contrivances. The price aries from is, per co. up to 28 and 220 per co. The best colours are arrested to bright red or pale pink; the latter is most searce. We must not confound with this substance the coral resist found in many managers, as they are nothing but a spongy white rock, awing no analogy whatever with the real red coral. The shery of the real coral is carried on in the Mediterranean Sea. he largest samples are taken along the Barbary coat, but not the arkest colours. Mong the const. of Spain a considerable quantity is sken annually, of a deep red colour, but sometimes rather wormy. The pink and deepest red, but in comparatively small branches, are aken in the Straits of Bonifanci, between Corsica and Sardinia. The small training in September. Or an area of the first parts of the fishing emacks being La Torre del Greco, car Naples, Leghorn; and Santa Margherita, near Genoa. The test parts of the same than the country of the fishing emacks being La Torre del Greco, car Naples, Leghorn; and Santa Margherita, near Genoa. The test parts of the same seven more. Samples of this bulk are confidered great curio-lifes, and are of proportionately high value, being ry scarce. The principal manufactories of coral are at Genoa, regiorn, Noples, and Marseilles, in Europe; and in China. This ricle is supposed to give employment to from 10,000 to 20,000 hands, the specimens which we engrave in our present sheet are from the stabilishment of Mesers. Paravagna and Gasella, at Genoa, who employ on workners. The principal object is a superb, and, for its size, almost nique branch of rough coral in its natural state.

FLAX MANUFACTURES.

PLAX MANUFACTURES.

Or late years there has existed in the public mind a decided tendency to return, in a great measure, to the use of linen as an article of clothing. The precarious nature of the supply of cotton, and the nuter state of dependence in which our cotton manufacturers are placed, through the neglect and incriness of those who ought to have encouraged the growth of the cotton plant in our East Indian possessions, have led many thoughtful minds to the conclusion, that the best thing they could ob, both for themselves and the sgrientiturist, would be to encourage the growth and preparation of flax, especially in Ireland, as the uniformly most character of the atmosphere is peculiarly favourable to the full growth of the flax plant. Nor was the neglected and uncultivated condition of large tracts of that country overlooked in this question, inasmuch as it was felt, that, could the system of flax culture be again fairly introduced, it would do much to supply the many deficiencies which a present exist in the employment of the people, tend to render them and the natural advantages of their country more useful, and raise them to a higher social scale. The efforts of the present Lord-Licutenant of Ireland have been specially directed towards the encouragement of flax cultivation. Aided by the exertions of the Royal Flax Society of Belfast, and the private efforts of some of the more enterprising of the landlords in the south and west, a beginning has been made, which, political orreligious agitation permitting, will do much towards developing those resources in this department of agriculture which Ireland, above all other countries, possesses in such abundance. Nor has the probable successful and profitable growth of flax been overlooked in Social and and England; and many cases could be quoted of the profitable results arising from experiments instituted by intelligent agriculturists. One great objection, in England at least, appears to be the exhausting character of the crop, rendering constant manuring

SEWED MUSLINS

SCOTCH DAMASKS.

SCUTCH DAMASKS.

s, of course, the great representative of this department as pursued in Scotland, and it worthily sustains its old in the white as in coloured damasks.

rell, Dunfermline and London, exhibits some admirable ble-linen. The borders are well designed, and the whole wn and woven; but a mistake, in an attempt at a ner latigesty is the ruin of the whole in an artistia sense, use can it be to weave a portrait in the centre at the very point, too, where it is usual to place the egreat ornament of the table, apart from the consideratiration only pretend to be a mere shadow of a likeness, weaving the human form divine is a mistaken with

Jooms for the purpose of working up the raw materials raised from the superior seed he had previously imported.

The state of the manufacture in the countries whence we derived our trade in linens does not appear to be in so flourishing a coudition as might have been expected, under the pressure of the great movement move going on in favour of manufactures; since, possessing all 'the facilities for raising the raw material and all the traditionary knowledge of its preparation, it might have been expected that more would have been done.

BELGIUM.

The damasks exhibited by M. P. Verriest, of Contrat (214, Belgium), are of a coars but effective character, and are such as would be used for every-day use. M. C. Dojardin, also of contra (217, Belgium), exhibits makens of very fair design, one belong a specimen of that kand of weavang against which we have pronounced so strongly, since it represents, or is intended to represent the King of the Belgians on horseleack. M. T. Dommer, of Alect (223, Belgium), exhibits specimens of excellent character in weaving and respectable design, the portions of ornament being good; but as usual, the weaving of the human figure comes in to mar the excellence. This exhibitor shows some cambric handkerchiefs of good quality. M. B. Hausens-Hass, of Vilvelde, contributes examples of armilar character, to which the same renarks may be applied. The blacked examples are admirable.

There are one or two other exhibitors from Belgium who exhibit coarse and serviceable damasks and diapers of good character, the design being generally very fair.

AUSTRIA.

and serviceable damass and mapers of good character, the design being generally very fair.

AUSTRIA.

The Count Harrach, of Janowitz, Meravia, and Starkenback, Bohemia (285, Austria), exhibits very excellent examples of linen furnitures, the designs of which are generally highly appropriate, being woven in a variety of colours, but all of such a character as to sait the material. The adaptations to hangings and window-curtains are well managed, and our manufacturers may take a hint therefrom, which with taste and skill may become useful to them. The bleached examples of the small cloths and napkins are excellent, and the taste in design far above the average of these kind of goods. The printed examples, too, are novel and well executed.

age of these killed Solves. well executed. he Benevolent Society of Milan (Pia Casa d'Industria—283, Austria), bits bold and (fectively designed coarse damasks, and there are some lient linen ginghams exhibited by John Lang of Vienna (185,

iont men giographics and the property of the control of the contro

COLLYGREIN.

The states of the Zollverein display some admirable specimens of flax manufacture in various forms, the coloured specimens of flax manufacture in various forms, the coloured specimens being of a novel and excellent character. M. Kaufman Schweiduntz (123), exhibits coloured damask for hangings exceedingly well designed, chiefly in stripes. Christian Dierig, Langenbielau, Sliesia (22), also exhibits. Jacquard woven damasks in stripes, the patterns and colours of which are well selected; indeed, some of the designs are peculiarly elegant and appropriate and in great variety.

A. H. C. Westernann and Sons, Bielefield (543), exhibit a good assortment of bleached damasks and diapers of good character, the designs being occasionally very elaborate and elegant. The display of the larger examples shown by this house is a very effective one. The designs are generally broad, bold, and artistic, and when not tempted to get into the routine course in the introduction of animals, the whole are in excellent taste. The Psyzamine design is admirable, and the heraldic portions of one or two remarkably clear and effective. Erber Anton Eichholt, of Warendorf, Westphalia, shows small cloths, all of which are excellent specimens of weaving; the borders are admirably drawn and designed, and are perfect models for our designes of damasks. The centres of these cloths, however, are architectural representations of Cologne cathedral, and Scott's monument at Edinburgh. They are drawn and woven with wonderful presision, but had no business to be executed in such a fabric. On the whole, the display of lines damasks is an interesting, though by no means an attractive one; and the probabilities are, that thonomes skill and talent displayed than in these unostentatious products of the loom.

CAPTAIN ERICSSON'S PHILOSOPHICAL AND OTHER INSTRUMENTS.

CAPTAIN ERICSSON'S PHILOSOPHICAL AND OTHER INSTRUMENTS.

The name of Ericsson is well known in the mechanical world. In connexion with Mr. Braithwaite, he competed for the prize offered by the directors of the Liverpool and Manchester Railway, for "the best locomotive engine which should draw on a level plane three times its own weight at ten miles per hour." An account of this engine is given at page 185, No. 509, of the Lilustrate Dondon Nows.

Captain Ericsson has for many years past resided in the United States of Americs, and has continued to engage himself in mechanical pursuits, and to produce many ingendious and useful inventions: among these we may especially notice the distance instrument; the hydrostatic gauge; the reciprocating fluid meter; the alarm barometer, and the hymometer; all of which are exhibited in the United States division of the Great International Industrial Exhibition.

The distance instrument is intended especially for the use of naval men in ascertaining distances at sea, and consists of a reflector similar to that used in quadrants, which is firmly attached to a spindle, an object glass, and a sight, by which the necessary angles are measured. The spindle is turned by a lever, at the lower end of which is a slot, in which a sliding nut moves freely up and down. In the sliding nut is fixed a thumb-screw, furnished with a philon which works into cogs formed in the circumference of a graduated index plate, which plate is attached to a socket sliding on the 'man stem of the instrument. The indexplate is graduated into feet or yards, and the scale is found by taking the supposed height of a given mast as the base line, the tangent to the earth's curvature being determined accordingly; then, by dividing the curve between the bottom of the mast or vertical base line and the horizon into equal spaces—sky of 10 yards each—commencing lat a given distance from the vertical line, and calculating the sizes of the instrument is ready for use. When about to use the instrument, the object glass h

delicate instrument is peculiarly adapted for determining with the greatest accuracy the rate of compression peculiar to fluids.

delicate instrument is peculiarly adapted for determining with the greatest accuracy the rate of compression peculiar to fluids.

The reciprocating fluid meter.—This instrument, which is for a similar purpose to that of Tebry's water meter, described in No. 609 of the Lucus-Agueduct, New York, who have applied it as a check on the quantity of water used by the large manufactorers and others supplied from that celebrated conduit. The meter is placed in the waterised; thus sight jointed, packings, Sc., are avoided. The measurement of the wateris efform that celebrated conduit. The meter is placed in the waterised; thus sight jointe, packings, Sc., are avoided. The measurement of the wateris effected by two double-acting plungers connected to cranks working at right angles. The motion of the plungers is checked before the cranks reach the full up and down stroke, by means of stops acting directly on the diameter of the crank-pins, as to allow the latter to week though an are of 20 degrees whilst the piston studied in the is worthy of notice, that, as the meter works are mede of different else, the moving parts are avoided. The measured, an equilibrium of pressure is acts are avoided. The meters are mede of different else, thuserors of 5, 9, and 21 inches. By the meter having 21-inch plungers, a quantity of water equal to 70,000 cubic feet is measured in two numbers of 5, 9, and 21 inches. By the meter having 21-inch plungers of fixed size working between which has passed in two numbers of 5, 9, and 21 inches. By the which has passed in two numbers of 6, 9, and 21 inches. By the meter having 21-inch plungers of fixed size working between by means of plunger of fixed size working between the hard of the meters of the usual construction. The diameter of the usual construction is applied to the meters which is ectored as a secretained by the discope, cannot be questioned.

The principle of the alarm barometer is, that, so soon as the mercury since below any given altitude, the falling of the mercury of the barometer o

cock, is placed a silver wire not quite occupying the entire section. In order that the air may be exhausted from the mercurial chamber and the platina bulb, either separately or at the same time, an air-pump is attacled, the position of the stop-cock regulating the action thereof. Around the sides and top of the mercurial chamber is a gistern for pounded ice. By means of a screen formed of double plates of iron, the instrument is shielded and supported, the sacreen standing on a base-plate; between the plates, as described, the space is silled with clay or other non-conducting substance. The height of the mercurial column in the glass tube is shown by graduated scales in the usual way—thus indicating the tension and temperature of the medium in the platina bulb all temperatures up to the medium of the position by means of a spirit level. For the mode of using this instrument, we may suppose that the melting point of either is to be ascertained; we have first to detach the platins bulb by means of a coupling joint, and bring it so are dheat over the flame of a spirit lamp, with a view to get rid of moisture. In the next place, we must exhaust the air from the bulb, and re-harge it with acote or died atmospheric air, and again attach it by the coupling joint. In the third place, a cup filed with pounded ice is to be placed under the bulb. Fourthly, the flexible bottom of the mercury chamber must be drawn down nearly to the extreme limit by means of the set sorew, and then the air pump applied, which by means of the set sorew, and then the air pump applied, which by means of the set sorew, and then the hair pump applied, which by means of the set sorew, and then the air pump applied, which by means of the set sorew, and then the air-pump applied, which by means of the set sorew, and then the same pump applied, which by means of the set sorew, and then the same pump applied, which by means of the community of the pump. The set of the high column w

FIRE-ENGINE. BY M. MERRYWEATHER.

In this Engraving we have a representation of a carriage fire-en to be drawn by two or four horses, of the pattern employed by the don Fire Brigade (Simpkin's patent); fully equipped with 7-inch metal cylinders, and spherical copper air-vessel; gun-metal pistons valves in separate valve-chambers; handles for thirty men, which up fore and aft; improved wrought fron fire-carriage, patent axless springs; double delivery screws, for attaching two lines of hose required.



THE GREAT GATHERING OF THE INDUSTRIOUS BEES,

THE GREAT GATHERING OF THE INDUSTRIOUS BEES, 1831.

How beautifully is the great Falace of Industry represented by Milton's "Mansion of Industry," placed in the North Transept Gallery, where more than two hundred thousand little labourers are diligently engaged in their various daily duties, while their reigning sovereign reposes quietly in her regal apartment, attended to by her subjects with the utmost regard to her comfort and convenience. It is not to be wondered, at that there should be so many contributors of bees, bechives, and honey to the World's Industrial Exposition, when we remember how this highly interesting and important subject has attracted the attention of some of the best and wisest men of all ages, and how Virgil and other posts, in language so musical, should have related all the acts and doings of the bees—

Creatures that by a ruling nature teach. The art of order to a peopled kingdom.

pleasure. In order that each box might fit closely to that in contiguity, the upper edge all round was shaped in transverse section convexly, while the lower edge was shaped concavely. A window of glass, with outside shutter, was fixed to each box opposite to the doorway: the shutters were fastened with locks for security in the absence of the beckeper, the windows enabling him, when required, to take a view of the interior; a lining of rush mat within completed the arrangement. From all we have been able to discover on the aubject, Sir Christopher Wren's all we have been able to discover on the aubject, Sir Christopher Wren's live was the first in which doors and windows and other arshitectural arrangements were provided, as before his time the only hives known were those made either of read or straw. Sir Charles Whitworth, who took considerable interestin the proceedings of the Society of Arts, presented to that useful body an improved hive, the invention of the Rev. John Thorley, of Oxford, which, until within the lastfew years, was to be seen in the Society's masker room. Mr. Thorley appears to have taken Sir Christophier Wren's live as his mouel, for he adopted the octagent slaspe, and in the top provided are appearate with a salet, to admit the bees to an upper box Creatures that by a rolling nature basch
The art of order to a peopled kingdom.

The writings of Varro, Pliny, and Columelia may be consulted with advantage on this subject. Indeed, Columella, who lived in the reign of Claudins Casar, wrote a complete treather on the management of bees and Varro, in his "De Re Russica," gives the following account of the profit to be derived from bee-keeping,—" of the first or profit I have not only a witness, who says he lets out his bees for five thousand nounds of honey by the year, but also our friend Varro, who had will lim in Spain two rich brothers, solders, to whom their failure hift a small country-house and a little field of about one agree hear to the house; they formed an apinry, and also a garden, which was planted with thyme, cytisus, and a little field of about one agree hear to the house; they formed an apinry, and also a garden, which was planted with thyme, cytisus, and la little field of about one agree hear to the house; they formed an apinry, and also a garden, which was planted with thyme, cytisus, and la little field of about one agree hear to the house; they formed an apinry, and also a garden, which was planted with this was planted by the proper of the strategy of glass, which was observed the profit of the part of bees a strated to the cover of the part of the placed as the log, which the beauties of the placed in the placed of the place and the place of the pl



oured to discourage as far as possible the cruel practice of sea, by offering the sum of £200 to be divided among those whe, within the year 1767, should each collect from his own "ten pounds of clear merchantable wax without destroying ring a sufficient quantity of hency for their winter sustenance;



FRONTISPIECE,-BY CRUCHET.

FONTAINE À THÉ.-BY DURAND.

FRONTISPIECE. BY CRUCHET.

This mixture of joiners work and carton pierre is one of the half-dozen ly superb pieces of decorative furniture in the French division. Nothing the bad taste of leaving the horas of the animals in a natural colour be objected to it; and although, in the representation here given, the rhalf may seem badly proportioned, it is only just to observe, that this may be a very careful preparation of the designer to obviate the effect of a se or table placed before it.

CAST-IRON ORNAMENT. BY BAILY AND SONS.

CAST-IRON ORNAMENT. BY BAILY AND SONS. It is understood that a first-class medal will be awarded to this hich the merit consists, not only in good design, but in the castin liege, which appears intended to revive and limitate that beautiful devought iron of 1700, which is so much admired by travellers ite Low Countries, and Southern Germany. In looking over the myles of ornamental iron castings, we have not observed any attone very full relief (technically, underout work), it being generactice to construct the design in such a manner as to allow the particular production of the construction of the control of the c





CAST-IRON ORNAMENT .- BY BAILY AND SONS,



THE CRYSTAL PALACE. - THE MEDIÆVAL COURT. - (SEE NEXT PAGE)

THE MEDIÆVAL COURT.

THE MEDIEVAL COURT.

Amonor all the admirably-arranged treasures of the Great Exhibition, the Medieval Court, we may say, on mature reflection, presents the most, unique and best harmonised display of art and skill—art in the artist, and skill in the executant. The master-mind who suggested these forms and these colours has evidently supervised their development; each ornament and each detail bears the same evidence, that the head which thought them directed the hands which wrought them. To Mr. Fugin, then, who furnished the design for this gorgeous combination, is the highest honour due; and he has marvellously fulfilled his own intention of demonstrating the applicability of Medieval art in all its richness and variety to the uses of the present day.

ith open-wrought brass-work of in-ed to admit a view of costly objects wo side-doors are panelled with rich re divided by carved and moulded ed by an elaborate foliated bratish-pharged with various devices. The bruss, and perfectly carved out in

ndlestick, are three lecterns. The first is designed

CAST-IRON HOUSE BY BELLHOUSE AND CO.
The commission with house, of Manchester, have been knoured, and which they have already executed, of erecting a cast-iron ball-room attached to the Royal residence at Salmoral, was the consequence of Prince Albert's inspection of the model cast-iron house, intended for the use of emigrants, exhibited by the same firm in



CENTRIPETAL BARROW.

Scrapers are attached to prevent clogging; and it is stated, that, of injuring gravel walks, &c., it rather improves them. The wire which is moveable, can be used as a feeding-rack, or to carry and trees from a conservatory, or other like purposes. It is the on of Mr. T. Windue, of Stamford hill.

ARMS AND ARMOUR.

early times, so that the may say to the contrary, we hold guapo to have lergely contributed to the world's civilisation; probably, thus contributed to the world's peace. At any rate, its descovery application must be regarded by all as an important event in the hi of markind. That the claim for the honour of discovering so really a substance should be disputed, is not wonderful; accordingly find that many rival preferences as have been advanced. Polydore and Theret attribute the invention to a monk named Constantine Ame a chemist of some echlerity in list time. Others maintain that it was covered by Isriholdus Schwartz, in the year 1290. There is no least difficulty, however, in referring a knowledge of guapowder is earlier date than the above, our owe countryman, loger Bacon, hi distinctly mentioned it in 1267. He describes its composition, significantly in the street of the productives, and enumerate its explosive promany of its properties, and enumerate its explosive promany of its p



CEILING. BY JACE

Although rather heavy (and this fault is made more perceptible by the very tasteless colouring bestowed upon the work), this specimen of one period of the Elizabethan style still very creditably shows what can be done with paper in this manufacture.

SECRETAIRE, FROM

Among all the specimens of furniture in the Building, few will be found to compete successfully with this article, in appropriateness to its purpose, beauty of design, skill in carving, and general high finish. The details are elaborated in a manner which no words adequately convey to the mind.

"ORIGIN OF THE DIMPLE." BY KIRK.

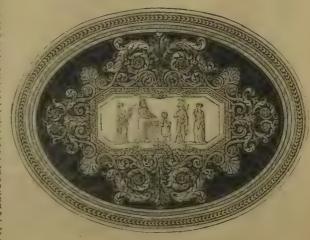
This fanciful subject has been very cleverly treated by Mr. Kirk in the little group of which we give an Engraving.

TEA-TRAY, BY WAL-

The sets of trays, by Walton and Co., of Wol-verhampton, present specimens of various styles, from the simple and severe Etruceant to the brilliantly coloured mosaic and allambresque. The Rémaissance wine-tray is an example of the use of pearl to produce a natural effect, by being imtoduced as jewels, in conjunction with gold and colours. Something remains to be said of the process of manufacture employed upon these goods. The perfect adhesion of an opaque glass, fused by heat on the surface of wrongth iron, so as to produce a smooth and even enamel, capable of withstanding the effects of the atmosphere, and also alternations from heat to cold, has long been considered a great desideratum by all manufacturers of hardware; and it has only been after a considerable expenditure of time and capital, that Messrs. Frederick Walton and Co. have been enabled to patent a process for effect. In this object. The articles shown are covered with two descriptions of enamel: the one in tended for better purposes is of a pure white colour; that upon the commoner goods, as stable-buckets, water-cans &c., is black, and applied to coat the articles bott limite and out, being less expensive. It does not show dirt so easily, and is equally effective and durable. In these work the ornament as red de signed by Alfred Fulley the figures painted by the figures painted by the figures painted by the figures painted by



" ORIGIN OF THE DIMPLE."-BY KIRK.



TEA-TRAY.—BY WALTON AND CO. OF WOLVERHAMPTON



SECRETAIRE, FROM FLORENCE.

STATE HOWDAH.—EAST INDIA DEPARTMENT.:

INDIA DEPARTMENT:
This state howdsh, or palanquin, which is exhibited by her Majesty, is a specimen of the extreme of Oriental luxury. It is made of vory, carved, and surmounted by a gold-embroidered canopy, with trappings to match, which fall around the sides of the elephant which carries it.

SLATE BATH, BY MAGNUS.

Excepting the blue columns, which will never suggest lopis lazult, the utmost extravagance of which most persons' fancy is capable is here realised at no enormous cost, with signal success, in the imitation of different marbles, which have been udiciously chosen.

A LAST VIEW OF DIVERS FOREIGN EXHIBITORS.



resources, second to none in the world, is always on the verge of open national bankruptey, and has become a by-word for everything that is politically degrading and dishonest. Holland and Spain were both great powers while England was still in the infancy of its commercial career, but they have sunk to the condition of second-rate powers from totally different causes. Rolland has not fallen, but has been compelled by a limited



SLATE BATH .-- BY MAGNUS AND CO.

we passed without notice ngine;" but what oan be far, the difficulty of em-er is not mechanical, but

ve more limit once been indebted to Valparaiso recisionable price. Through that port a considific, much stimulated by the colonization of tween the Chilian Republic and our Pacific for some specimens of the earthenware jastiller by the exercise of hereditary skill, or by ay, manufacture so admirably—light, strong, it the idea of forming a museum of specimens thive industry, collected from the Exhibition, cies we have pointed out may be filled up by of some of our merchants. It has been supported by our gold workers and to be represented by our gold workers and to be represented by our gold workers and to be the contrast of timber. We want lowers and specimens of timber, or, the spirit distilled from the caucha, nor the many articles which the Mexican Indian of the East. From the caucha, which grows in the obtains good clothing, fael, thatch, ropes, clink to drown the thought of his miserable should be a should! Of rough normals will be recorded.

BOOTS AND SHOES.

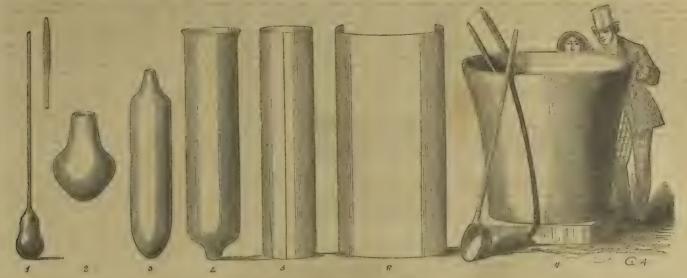
BOOTS AND SHOES.

Most people have had occasion, at one time or another, to complain of suffering produced by the mal-construction of boots or shoes; we cannot but rejoice, therefore, in the announcement, that, according to all probability, a new cra for the feet is about to dawn, and such sufferings to become as rare and exceptional as they now are general and abundant. The present Exhibition of Industry offers ample grounds on which we justify this hopeful anticipation. It is an old and popular adage, that there is "nathing like leather:" this we are perfectly prepared to admit, and at the same time to assert an equally popular fact, that there is something very unlike leather, possessing one great property in which leather, as we most of us know to our cost, is too often painfully deficient. This property is elasticity, and we need accreely add that the substance we alkide to is ridiar-rubbarle.

That the combination of this valuable gun, with the ancient and time-honoured material, is the grand feature of modern progress in the art of boot and shoe making, will speedily become apparent in one review of the articles exhibited in that department. Its importance will be, perhaps, still more fairly appreciated, from the consideration that by its agency boots and shoes of the cheapest and commonest manufacture may be made as pleasant and easy to the feet as those costly specimens of ingenious and studied workmanship hitherto attainable only by the wealthier classes. Not only does the introduction of elastic textures into the construction of coverings for the feet remove all undurpressure, allow the free and natural play of the muscles, and avoid much wear and disagreeable effort and annoyance in getting shoes and and off; not only does it do away with the risk of consumbly his properties of the foot and only does in the councies of the foot and annoyance in getting shoes are as a subject of which has sprung into an actual profession, but it abolishes all the cumbrous and fragile machinery of lasts, strings, butt

to ordinary boots of which the exciting removasoums, vedicate sections. Directed by a placeral, we faint the semi-derof the Brasish boots and shows in the semi-derof the Brasish boots and shows in the semi-derof the removable shows by S. M. Heath, of S. Pontley, and others, claims I our attention.

A water roof boot, by O. Faulkner, of So, Wigmore-street, offered a



EXAMPLES OF GLASS-BLOWING .-- BY HARTLEY AND CO.

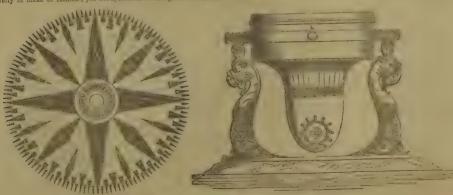
EXAMPLES OF GLASS-BLOWING.—BY HARTLEY AND CO. In hels and pointed toos are curious as an illustration of national tume; and the splendid slippers of embroidered velvet, and morning to with turn-up pointed toes of yellow embossed leather, by Anton entr, of Yienna, may interest some of our dandies and pottless maitresses, no very handsome slippers are also to be found in the case of M. Bathid, there of the Academy of Industry at Paris and inventor of the subodsout, for which, in the hope that wooden shoes will soon be traditionary in cells. Fromer, we are not disposed to give any extraordinary credit. I could we leave the Exhibition and the subject without a glance he slippers of India and Turkey, in which latter department a pair cose boots of yellow and red leather excited a luxurious longing for instein which they could be worn with advantage in streets where citizens can even shuffle about at ease in the little canoe-like slips that look exacely suited to the roughness of an English Kildersister carpet. We have reserved to the last the mention of the extransive acceptance of the country and entirely of vulcantaced India-rubber, ter Goodyer's patent. These are brought to a very high degree of fection, the soles being made rought to prevent slipping, and a polish ag given by heat, without any extraneous substance. They can be devery chapply; indeed we were surprised to learn how low is their clease price, considering that which is asked for similar articles in shops. By a recent and most ingenitous invention, the upper leasons.



GARDEN STRINGE .- BY TYLOR AND SONS.

inventor of the mackintosh over-the Tei Meio classicom, or invisible it only for the remarkable name intered upon intered upon intered upon intered upon intered upon its chibits very beautiful dress boots, cot the faithonable novelists, who of the illustrious Stulz, and a few some boot of waterproof leather, of undeniable make. mostly destitute of any striking no-pecimens of Hungarian boots with

PORTABLE BATH.-BY TYLOR AND SONS. cluding our notice, we think we may venture to assert that, the good our promise of demonstrating by modern instances y and India-rubber are the great signs of the times in the emaking reform to which the manufacture of the age is



REGISTERING COMPASS .- DY D. NAPHR AND SON.

EXAMPLES OF GLASS-BLOWING. BY HARTLEY AND CO.

EXAMPLES OF GLASS-BLOWING. BY HARTLEY AND CO.

Messra. Hartley and Co., of Sunderland, in addition to a variety of
specimens of glass available for various purposes, as windows, conservatories, &c., exhibit a series of models illustrative of the manufacture of crown or sheet glass, the examination of which will prove highly
gratifying to those who take an interest in the great productive arts of
the country. Some of these we have engraved, including the midingpot, which stands nearly five feet high (No. 70 a the cut). No. 1 s 10 vs
the blow-japs and ball of metal, as taken from the pot; No.2, sheet
glass as formed by the blower in a wooden mould; No. 3, sheet glass
when avainging in the process of blowing; No. 4, sheet glass when
fully swung; No. 5, sheet glass when fails when grain and partially flattened.

TO CORRESPONDENTS.

HORNBY AND KENWORTHY'S PATENT SIZEING AND



the machine as before the breakage took place, and the cylindrical rollers to of the bether dorner position. After the beam's slidely this machine, it is placed of the along substitution of they will revolute at the located the machine, his hearings so that pair of they will revolute at the located the machine, his wing weighter family bytois, in order that they may be kept in their places; the six threads of the any year are then passed through an critical work of warshigh, and thus or but a divided equally until passed through the healift, which in this machine are to a kes situated as the old of the control of the ready of the control of th

to of the trough by means of a winch, worm, and rock, with which the philons and of the rollers are connected. The threads are then passed forward through a fine pair of squeezing-rollers, and sgain similarly immersed in the trough conflicting the size to finish the yars, from whence they are praced around loo of the drying cylinders, also heated by steam, and now assume the form of tages has no v bands (the stading material, by its addiestor properties, cursing the threads the to alkness into the drying cylinders, and the desirence properties, or single the treads the ranged than by the old mode of sisting. A circular revolving brush is beytness and the propose of dressing or laying the Buread as a the proceed ore the drying cylinders, for the brush of the cond-bar, and the compact and even. They now proceed in a sized, dried, and failable near the state, being conducted by two rollers through a similar wratthe, or combar, and the compact of the comb-bar, and the condition of the comb-bar, and is also the compact of the comb-bar, and the condition of the comb-bar, and is also the compact and and a specie state to be received and wound upon it is taken to the loom and worse.

An improved ediffecting guide rollers is a worm, working in a single way be were ged facilities to write a single very the testion of the word of the revolving guide rollers is a worm, working in a single wheel driving a corresponding wheel upon the word or a shaft, a the reverse and of which it as a small condition and when the area is a single which which earsies at the right of mile wheel driving a corresponding wheel as worm working in a senior of the single and the revolving guide rollers is a worm working in a senior of the residual and the revolving single rollers is a worm working in a senior of the single and mile wheel driving a corresponding wheel a protoked of one of the revolving master, alternately display display into a box of colour final at the other and a revolving master, alternately display display and a so work of colo

and marking the warp threads therewish as it revolves; if thus marks out a fine deleted of other intented to be weren and a fine deleted of other intented to be weren and a fine deleted beams to contain securate brights without waste in the bonning. The combination therefore, of the different of the thread line bonning. The combination therefore, of the different of the thread line to the third threads may be contained in taking the new forms of "written" or of the beam employed; constitute an important improvement, and is of great beams in the preparation of yams for weaving. The standard in taking the new space as the constitute an important improvement, and is of great about it is made in a found to the waving from the time space as the old dessing frame, take less power, does many of the time space as the old dessing frame, take less power, does many of the time space as the old dessing frame, take less power, does not not not not only one of a good workman will true of the properties of a good workman will true of the properties of by days, of inte-sightin wide, 66 reed, and 15 the transference of a good workman will true.

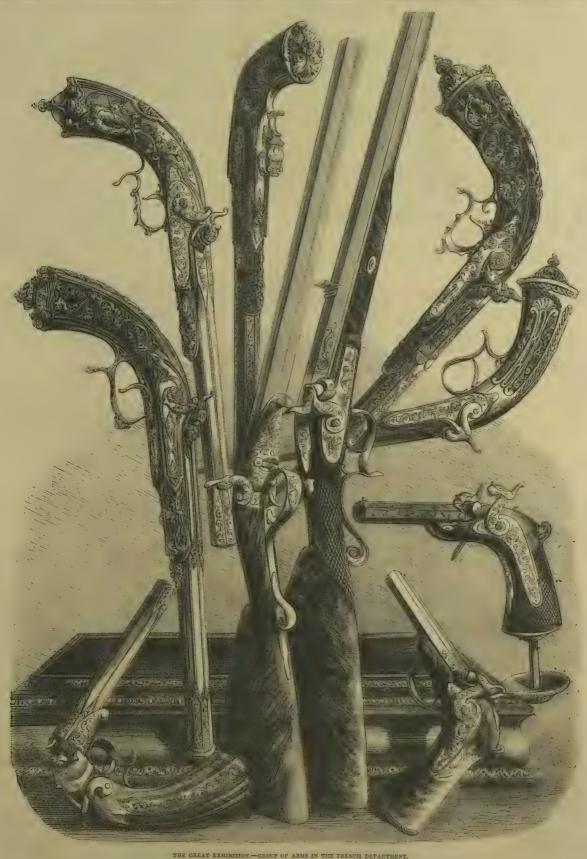
THE ILLUSTRATED

SUPPLEMENT.

Vol. xix.]

SATURDAY, SEPTEMBER 20, 1851.

GRATIC.



WE have already more than once remarked upon the splendid decoration lavished by the French gunsmiths upon their weapons of offence and defence, giving all the attractiveness and charm of a plaything to are especially distinguished; and the display which they make in a graving comprises a group of the most striking of these productions.



THE CLOCK-CASE SHOP

VISIT TO A CLERKENWELL CLOCK FACTORY.

VISIT TO A CLERKENWELL CLOCK FACTORY.

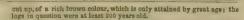
CLERKENWELL has long been noted for the manufacture of every description of clocks. There are, however, not more than about half a dozen clock manufactories on a large scale, the work being, for the most part, done by those who are known as small masters, employing one or two journeymen or apprentices, and who attend entirely to particular branches of the trade; for instance—there are the dial enameller, the hand maker, the pinion maker, the wheel cutter, the edizee cutter, the spring maker, the movement maker, the pendulum and barrel maker, the carver, the case maker, the clock-glass maker, the French polisher, and the finisher: so that, when a clock of a particular construction is ordered of one of the small masters, he has to depend on more than a dozen workmen, living in various parts of the district, for the several distinct portions of work required to complete the clock. Delay after delay is the consequence. "The wheel-cutter is so much engaged," or "the case-maker has deceived me," and such like, are among the reasons for disappointing, again and again, the anxious inventor of some horological improvement. It is quite obvious, therefore, that a factory which embraces all the various branches of the business must possess considerable advantages, especially when all the operators are under the immediate superintendence and practised eye of the principals.

Our attention was lately directed to such an establishment in St.

tore are under the immediate superintendence and practised eye of the principals.

Our attention was lately directed to such an establishment in St. John's Square, Clerkenwell, belonging to Mesers. J. Smith and Sons, which occupies the site of the once famous clock manufactory of Colonel Magnias. One of the principals kindly attended to us during an entire day, which we spent in examining closely the various operations necessary in producing a clock, and also several beautiful machines employed in facilitating some of the more difficult and tedious processes. We, in the first place, noticed the stock of mahogany which is introduced into the yard, around which the various workshops are placed, direct from the West India Docks. The mahogany logs, which are from 18 inches to 8 feet square, and from 8 to 20 feet in length, are in the first instance cut up into boards, varying from three-quarters of an inch to 2 inches in thickness, which, for the purpose of seasoning, are racked in the open yard, in a horizontal position, for about two years; after which period they are transferred to a shed, and placed in a vertical position, being separated from each other by a rack at top. Here they remain for three years, after which they are ready for use. For clock-cases intended for hot climates, the additional precaution is taken of stacking the boards at about seven feet above the glass-bending taken of stacking the boards at about seven feet above the glass-bending

kiln. There are three kinds of mahogany used—Spanish, Cuba, and Honduras; oak is also used, besides maple, rosewood, satin, and other fancy woods. At the saw-pit we observed some logs of oak being



cut up, of a rich brown colour, which is only attained by great age; the logs in question were at least 200 years old.

The principal divisions in the manufacture of a clock are, the brassfounding, the glass-bending, the case-making, and the clock-making.

Brass-founding,—Every piece of brass-work used in a clock made at Mesars. Smith and Son's establishment is cast in the foundry, at the cast end of the yard, as seen in the Engraving. The furnace, which is under the level of the floor, is constructed chiefly of Stourbridge bricks; the sab-pit is in front, and covered over with a grating. Gas coke is sometimes used, but coke of a harder description, similar to that made for locomotive engines, is preferred. The casting-pots used are made chiefly of clay and powdered coke, and are formed with a small spout, but without any handle. We furnace by means of tongs of claims-pot, the founder places it into considat form, some of tongs of claims-pot, the founder places it into clock making; but the quality is altered at pleasure, may purpose a colock-making; but the quality is altered at pleasure, may purpose a colock-making; but the quality is altered at pleasure, may purpose, by changing the proportions of the copper and purposes, by changing the proportions of the copper and the proportion of the copper and the proportion of the copper and the copper and the proportion of the copper and the proportion of the copper and the copper



THE REGULATOR AND GENERAL CLOCK SHOP

number and size of the testh of a wheel of any given diameter are regulated by a circular brass plate of about 18 inches diameter, through which are perforated different series of holes, ranged in concentric circles. Besides the wheel-cutting engine, there is another machine of a different construction, used for cutting the pinions for church clocks. It is furnished with a cutter, which notates at considerable velocity on a stationary axis; the pinion is moved horizontally underneath the cutter, which is so constructed that it not only cuts the slit in the pinion, but also shapes the leaves at the same time.

The dials are made either of sheet tim, iron, or brass, the faces, of which are coated with what is technically termed white-fack, a superior kind of white-lead, which is ground down with the finest description of copal varnish, and then put into a stove, similar to that used by japaners, until it becomes sufficiently hard to receive a polish, which is effected chiefly with pumice-stone, by which means a most perfect surface is produced, ready to receive the figures, which are painted with lamp-black, varnish, and turpentine.

The church clock dials are coated four times with black paint, and sized and gilt in the ordinary way; the gold, however, for this purpose, is of extra thickness. The divisions of the dials are set out by means of an index plate. Opposite to the wheel-cutting engine, as above described, is a simple and ingenious contrivance, for grinding the edges of clock and watch glasses. The operator stands in front of the work, with his right hand turning round a handle, placed vertically above the bench, and with his left hand holding a sort of hood, or, as it is called, cup, supplied with emery powder, by which the grinding is partially effected; the glass to be ground is temporarily fixed or a boxwood mallet, by means of cement, at the top of a spinile, which passes through the bench, and to which rapid motion is communicated by a round band from a horizontal wheel below the bench, turned by

primine stone, and namity poushed with oxide of the quartal and is ditted up with furnaces and an annealing oven.

The glass-bending shop is situated on the south side of the yard, and is ditted up with furnaces and an annealing oven.

The crown glass, used for enclosing the dials of clocks and watches, before being moulded or bent into the required form, is first cut into circular shape by means of a circle-cutter, which consists of a circular board, covered with wash-leather, which is made to revolve on a pivot by one hand of the operator, while with the other hand he presess down a diamond on to the glass; the diamond is fixed at the end of an adjustable arm, which traverses a slot, the exact diameter of the circular plate to be cut being regulated by an index fixed at the side of the slot. The circular flat plates, which are removed to moulds turned out of



THE TURRET-CLOCK SHOP.

solid fire-stone, the sinking of the moulds being of flat elliptical section, are put into one or other of the furnaces, according to the size of the glass to be best: while in the furnace, the mould is kept in continual circular motion by the long iron rod of the operator, until the glass sinks into the required form. The size to which glass is bent at this manufactoria equal to 30 inches in diameter. The grinding and polishing the edge of the glass is the next operation, which has already been desoribed as being carried on in another part of the premises.

The clock-case making department (of which we furnish an Illustration) is situated on the floor above the "brass finishing shop." Here is manufactured every kind of case, from the ordinary office dial clock to the elegant ornamental case of the first-class regulator. The variety of designs followed to suit particular tastes is rather aston-shing.

tion) is situated on the floor above the "brass finishing shop." Here is manufactured every kind of case, from the ordinary office dial clock to the elegant ornamental case of the first-class regulator. The variety of designs followed to suit particular tastes is rather astonishing.

In a sound description, the external covering is produced by laying on the sound description, the external covering is produced by laying on the sound description, the external covering is produced by laying on the sound description, the external covering is produced by laying on the sound description, the external covering is produced, and the veneered lining on the other; thus, the soundest work is produced, and the crasks and flaws so commonly seen in inferior cabinetwork are thus avoided.

Each bench in this shop is furnished with a German screen, by which the work is more firmly held together, and closer joints effected, than by the ordinary screw attached to the English bench.

In the course of construction we observed a very handsome case for a first-rate regulator, which is now to be seen at the Great Exhibition.

The buhl-work of brass and mother-of-pearl, &c., which is let into some of the clock-cases, is produced by a machine called a "meddy," which derives its name from the workman standing across the body of the machine. The pattern intended to be used is first cut out in brass, which serves as a type from which to print any number of copies on thin paper: these paper patterns are pasted on the brass, pearl, wood, or other estable material intended to be used. By means of a treadle worked by the left, foot of the operator, the work is readily shifted; while with his right hand he cuts out the work by means of a very fine saw, made of a watch spring, and having exceedingly fine teet ho one edge.

Adjoining the case-maker's shop is a department entirely set apart for the "system plan," each man attending continually to one particular branch of the business; thus, to one is assigned the barrel making, to another the pinio

ing of the barrel, the main-wheel, the going ratchet, and the two clacks, the brass dial plate, with the hands of steel, and the compensation mercurial pendulum of glass, with its steel rod and index, make up the several parts of the regulator. In the lower shop, in which turret work alone is constructed, the lathes are of a stronger description, and the tools generally more nearly resemble those in use in the best turning shops of the kingdom.

After visiting the various manufacturing departments of the establishment, we were finally conducted to the show-rooms, which contain an extensive assortment of eight-day skeleton clocks, representing various ecclesiastical edifices, some striking the hours on a cathedral-toned gong, and others chiming the quarters on eight bells. Then there are regulators, hall clocks, musical clocks, and bracket clocks, in cases of old oak, mahogany, and rosewood, both carved and plain, many of which are of elaborate design, and all produced at this establishment. Nor are these clocks solely for the English market, but also for China, Turkey, and other parts of the world, as we discovered by the curious characters on the dials answering to our numerals.

WOULD THAT WE COULD!

(ANSWER TO THE FOLLOWING.)

Come forth, ye toiling millions! God's universe is fair. Come forth from crowded street, And coal your fevertish feet With a trample on the turf in the pleasant open air! ILLUSTRATED LONDON NEWS, May 17.

Ah, would that we could!

With a shout of delight, and steps bounding and light,
That would fain tread the hill-top, and race with the wind;
With our hearts full of glee, and our glad spirits free,
How soon should we leave the thronged city behind!

Ah, would that we could I
Pent in darkness and gloom, bending over the loom;
In the workshop and office, dark alley and lane;
What a pleasure to rove through the deep shady grove,
Or to stroll through the valley, or bound o'er the plain;

Ah, would that we could!

Where the sun its bright beams through the dull window streams,
And we hear the caged lark warble forth its sweet lay;
When we dream of the flowers in the green leafy bowers,
How we long for the fields at this zenith of May!

Ah, would that we could!
But in fancy alone, where the soft glades are strown
With the beauties of Flora, alas! we can stroll.
By sleeping lake ponder, by dewy mead wander,
Alone in the beautiful dreams of the soul.

Ah, would that we could:

When perchance we peruse the sweet themes of the Muse
When the beauties of nature inspire the rich song;
When the Poet reveals all the pleasure he feels,
Then our wish becomes stronger, ay, doubly strong.

Ah, would that we could!

Then health's rose-tinted bloom would in beauty resume
Her right place on each cheek, now so pallid and wan;
Then our strength would increase, our complainings would cease,
And all that we suffer from, quickly be gone.

TAXIDERMY.

(To the Editor of the Illustrated London News.)

(To the Editor of the Liliustratue London News.)

Six,—I have jut read in your excellent paper Mr. Waterton's strictures upon the taxidermy in the Great Exhibition; and, with all my respect for that eminent naturalist's opinion, I caunot bring myself, being an exhibitor in that est, tamely, in my own case, to submit to them. The peacock I exhibited, when I left it there, was, I felt canvinced, a very near approach to the peculiar character of that bird when its wondrous train is expanded. Now, possibly, having no case, the currents in the Building may partially have disarranged the tall feathers. During the process of stiffing the bird (which eccupied, for want of lessure, several months), I made the live bird my study; and if that is not the real principle of taxidermy, I know of no other: the mechanical processes are merely accessory. The creature must be seen alive, to be stoffed properly. If any person is curious enough to compare some snowy owns in the Exhibition with one sides in the Zoological Gardens, he would hardly know them to be birds of the same species. It was my intention to offer the peacock, when the Exhibition was over, to the British Museum; and I think I cannot do better than

fulfil that intention: perhaps Mr. Waterton will allow it is good enough for that purpose. May I beg the favour of the insertion of this note.

I have the honour to be, sir, your very obedient servant,

Bury St. Edmunds, Sept. 8.

(To the Editor of the Illustrated London Name.)
Newcastle-upon-Tyne, 18th August, 1851.

Newcastle-upon-Tyne, 18th August, 1851.

In the Supplement to your Joarnal of the 26th July, there appeared an article on the Taxidermy of the Exhibition, from an able correspondent, to the justice of whose remarks every unprejudiced visitor mais assent.

In the following week, Mr. Waterton, apparently jealous of the praise bestowed upon some of the exhibition, informed your readers that he had declined to exhibition to the exhibition and that the mode of planting with the natural history in the Exhibition—and that the mode of planting with the mature in taxidermy is so devoid of real principe, that he who follows it, however clever he may be, will never succeed in producing exact copies of nature's true form and appearance.

Mr. Waterton's method, is well, known to taxidermists; but will that gentleman have the goodness to inform your readers how he knows by what method he respective exhibitors have prepared their specimens, which he can only have seen from the outside of the cases? The only principle one would imagine that a taxidermist cught to adopt, is to produce, as nearly as he can, a representation of the natural object.

It is to be regretted that Mr. Waterton did not comply with the request made to him, and allow the public, who, after all, are the best judges in these matters, the opportunity of comparing his performances with his pretamions. It is too have had the machiness to challenge examination, and some of which have received the approval of every one but himself, are devoid of real principle, and are not exact copies of nature's true form and appearance.

If Mr. Waterton really believes in his superior powers as a taxidermist, and wishes to convince others of them, it is surely his duty even now to apply to the Executive Committee to saint his specimens. Let them be placed in the Transept alongside of Mr. Hancock's cases: "painman qui meruit ferat." From my acquaintance with the productions of these two gentlemen, I do not hesitate to predict, that, in the judgment of every scientific naturali

Your obedient servant, J. W.

FRENCH AGRICULTURE.

FRENCH AGRICULTURE.

The four Engravings, presented on this and the opposite pages, are careful and faithful representations by a French artist of phases of French rural economy and industry. The merry time of "harvest home" has finished in our southern and midland counties and in the north; in the rich Lothians and the equally fertile regions of Moray and Ross; the respers are even now in the field, gathering, we trast, a plentful crop of the teening fruits of the earth. We have thought it probable, therefore, that at this particular season of the year, our rural friends—and, let us hope, our urban friends also—gratefully calling, to mind the prosperous ingathering for the year in which we have recently been engaged, will look with interest and pleasure upon a series of faithful representations of the husbandry of our neighbours across the Channel, of how they manage these things in France.

Not better, certainly, than in England; on the contrary, over the greater portion of the great kingdom of France, much worse. We have much, doubtless, to learn in agriculture; our farmers have long been wedded to old custom and hampered by old prejudices; but the start has been made. With the downfall of enervating corn laws there seems likely to spring up a new era of active and enlightened rural industry. The farmer will be put in the position of other manufacturers. He must strive hard, and exert all his ingenuity to grow as much as he can, as cheaply as he can, and—already, we believe, he has manfully set his shoulder to the wheel—he is learning, he is endeavouring, he is applying accentific means to the cultivation of land, and the ultimate result, seconer or later, will certainly be the advancement and elevation of the agricutural body and the general good, arising from general cheapness, of the great bulk of society.

In France no such progress is taking place, at least, in a general and national point of view. The Engravings we give will show at a glance the backward and old-fashioned state of matters. In reaping,





HARVEST IN FRANCE,-REAPING



FRENCH AGRICULTURE .- WINNOWING.

FRENCH AGRICULTU to be introduced—hardly a new scheme or theory of cultivation will they accept. "What did for our fathers," they say, "will do for us, and ought to do for our sons." The fact is, however, and it is the misfortune of France, and of its system of social economy, that you hardly ever find living permanently in the country any members of the more enlightened and intelligent, because educated, classes. French people of the better sort have no taste for rural life. They may come down to the château for a couple of autumnal months, to shoot, and hunt, and fish, but they know nothing of farming affairs, and take no interest in the science of the cultivation of the earth. Let the farmers but pay their rents, and the one thing needful has been accomplished. Thus, there are faw or no country gentlemen in France, resident magistrates, active farmers, enterprising experimentalists, as many of our country gentlemen in England are. We have travelled in purely rural districts for days and days, and never encountered a person above the rank of the poor, honest, ignorant, blouse-clothed boors. All the mental activity of France—all its learning, enterprise, and fermenting ingenity—are bottled up in the towns. All the brain of the country, in fact, flows naturally towards the towns. Little notabilities flook to the chief places of the arvondissement, or the department, and plunge into all sorts of political intrigue, with the view of coming in for Government patronage—the amount of which in France is perfectly enormous—just as all the bigger notabilities, and the stronger and more daring minds of the provinces, struggle up to Parls, and there enact the

same career on a grander scale. The fool of the family only is left—in that significant French ancer—out fond de sa procince—to attend to the putting down of seed and the taking up of oorn. So much for the better classes. The actual farm labour is conducted entirely by uneducated boors—kind, honest, excellent people, but living in the densest ignorance, and walled in by the most hopeless prejudice. A French farmer is seldom in any degree removed above the hinds whom he employs. They live together, labour together, eat together, and of the same fools, at late the same fools and share in the same ideas, or rather the same want of them. The master has no feeling that he is socially above his servant. Mere socient has made hint for farmer, and in the same but they labour in the same funding the farmer, they all the same vant of them. The master same that the max knows as well what is to be done as the master can tell him. Everything goes on by old routine rule of thumb. Their fathers sowed, and respect and thrashed, and they sow, and reap, and thrash, exactly in the same fashion. The whole rural practical population are in, point of fact, placed upon the same table-land of ignorance and prejudice.

Another curious influences which tends to equalise master and man is the result of the extreme sub-division of property. Although there are many vast estages, and very many moderately large out. In over the great majority of the working get this rule is universal. How one that we heard the phrase in answer to our enquiries—the great majority of the working get this rule is universal. How one have we heard the phrase in answer to our enquiries—the great majority of the working get this rule is universal. How one have we heard the phrase in answer to our enquiries—the phrase of the same transmit of the contract of the

ever, for the most part, without meat, but aided by vast hunches of bread, baked of coarse flour in the north, flour and maize or flour and rye in a great portion of the central districts, and entirely maize or entirely rye in many parts of the south, particularly in the valleys of the Tyrenes. Dinner is a repetition of the breakfast, upon, if possible, a still larger scale, and the soup may be a thought more generous by the addition of a very small quantity of meat, which, in the form of bouillible boiled to rags is serred in the full which it has contributed to strengthen. The dinner takes place about noon or one oclock. An afternoon meal, ceiled the godler, consists of bread and a morael of cheese, seasoned, perhaps, with an onion or a clove of garlier and surper, about sunset, repeate once more the eternal procession of soup and bread. Of course, in different districts, there are varieties in the bill of fare, but bread and soup are the corner-stones all over France. In the south, for instance, oil is greatly used in we have seen it poured over bread like butter. In the fruit season a vast quantity of the produce of the orchards and gardens is dispatched. Indeed, in grape-growing countries, during the season, a peasant would almost as soon dispense with his boul of soup to begin with, as his cluster of grapes by way of dessert. Wine of the thinnest and sourcet sort is scrupulously mixed with water, and even then drunk in very small quantities. Indeed, their glorious grapes than drunk in very small quantities. Indeed, their glorious grapes than drunk in very small quantities. Indeed, their glorious grapes than drunk in very small quantities. Indeed, their glorious grapes than drunk the wine made of them of the content of the extended and the produce actually made for grapes than drink the wine made of them. Were it not for the foreign destinct in assessing and very little of the prouce actually made for France would rank higher than a common and unflavoured vin ordinaire.

NOOKS AND CORNERS OF OLD ENGLAND.

CRYPT UNDER GERARD'S HALL, BASING-LANE.

THE original edifice, the vaults whereof, represented in the accompanying Cut, are the only remaining vestige, was erected by John Gisora, pepperer, Mayor of London in 1245. Slow desembes it as "a great house of old time, builded upon arched vaults, and with arched gates of stone, brought from Cane, in Normandy." A modern inn has replaced the ancient hall, which had latterly been divided into a number of apartments, and appropriated as a common hostelry, under the tutelage of "Gerard the Gyant," one of the fabulous worthies of Cockaigne in the olden time.

Cockaigne in the olden time.

This giant is said, by tradition, to have been the founder of the hall



CPYPT UNDER GERARD'S HALL, BASING-LANE.

which bears his name, and a great pole which stood in the place was shown as the staff used by Gerard in the wars "to run withal;" but, whether before or after his foes, is not stated. A ladder was hikewise exhibited, which served to ascend to the top of the staf; and in the neighbouring church of St. Midford, Bread-street, hangs a great tilting-helmet, said to have been worn by the said ground for the protection of his jobbernowl in battle. "The pole," says Stow, "might be used of old time (as then the custom was in every parish) to be set up in the nummer, a May pole, before the principal house in the parish or street, and to stand in the hall before the sorine, desked with holme and livie, at the Feast of Christmas. The ladder served for the decking of the May pole and roofs of the hall."

The groined roof of the vault is supported by sixteen pillars; and the



PEFIGY OF GERARD THE STANT



FRENCH AGRIGULTURAL LABOUTER.

walls, of great thickness, are composed of strong rubble, faced with Caen tone. At one end of the crypt is a large door, now built up; another, much smaller, communicated with a narrow passage near the opposite end, opposed to which is a similar door, both of which have been altered at a later period by the insertion of depressed arches. It may be remarked, that the floor of the passage between these doors returns to the tread a hollow sound, indicating an open space below. According to local belief, here commenced a subterranean communication with the Towor of London, of which Sir John Gisors was Constable in the reign of Edward II., at which time he was accused of tyrannical and unlawful conduct, and being called upon to nawer for his behaviour, he fled, and took part with the Barons who were opposed to the King.

This crypt, although in general character resembling the subterranean appurtenance of an ecclesiastical edifice, may be considered as having been constructed solely for the stowage of merchandies, and in this respect it has a striking laterest as an example of the warehouse of a great London merchant of the 18th century, a period when might sometimes went before right, making it expedient that a man's house should be his castle in a sense more strictly literal than as laid down by the legal commentators. The great house called the Vinities stood upon similar vaults, which were appropriated for the stowage of French wines. It was likewise inhabited, in 1314, by Sir John Gisors, who was a viniture.

Gerard's Hall is condemned, with the other houses on the

wines. It was likewise inhabited, in 1314, by Sir John Gisors, who was a viniter.

Gerard's Hall is condemned, with the other houses on the south side of Dasing-lane; and its crypt, a venerable relic of old London, after an existence of six centuries, is about to account to the understance of six centuries, is about to account to the understance demands of utility and public convenience. It might have been hoped that a subterranean position would have secured its permanence; but the requirement of a solid foundation for the new erections intended to widen the thorough-fare between Towerstream 48. Paul's Churchyard, seems to forbid an exception in its facur, unless some strong exertion for its preservation may yet prove attributing. The strength of its masonry might well be urged as offeringen adequate support for a castle, and more than requisite for each estimate as the brieklayer of the present day acts up, a succession of which it might support, and survive in its stability six een turies to come. The obliging host of Gerard's Hall can attest the strength of masonry, from his experience in cutting a passage through the wall of the crypt for the extension of his cellarage—an undertaking with proved as arduous as the excavation of so much solid rock. The editing of Gerard the Giant, which appears conspicuously over the entrance to the hostelry, is a fair specimen of a London sign, made, to all appearance, when the second Charles was King. It stood originally by the door-post, but the present proprietor had its ancient timbers carefully readjusted, and placed it in its present honourable position.

the way of the content of the way of the content of

LIVES of the QUEENS of ENGLAND. BY AGNES STRICKLAND. revised and greatly augmented, in 8 vols. Vols. 1 and 2. Cold LIVES of the QUEENS of SCOTLAND. By the same Authoress. Blackwood and Sons, Edinburgh and London. We cannot conceive a more concernal task for a gifted woman the momonit of the dishinguable of his own sex. Men cannot e

GREGORY of Nazianzum. By Dr. Carl Ullmann. Translated by G. V. Cox, M.A. Parker.

This is "a contribution to the Ecclesiastical History of the fourth century," and executed by Dr. Ullmann with all that assistences which belongs to German research and philosophy. It is, at the same time, thoroughly Protestant; and show how far the authority of the Fathers may be admitted into theological argument, without injury to our Protestant orthodoxy. Rightly says Dr. Ullman, they "were no more infallible in their knowledge and lives" than the most distinguished theological, philosopher, or historian of our own day. These pages contain proof that they were more ingonant and erratic. Gregory These also we defects in both, which would sink him beneath the standard of our own metropolitan diocesan. Clerical here-worship is the worst form of saint-diolatry. Gregory was an assectic and a solitary; and, as such, immeasurably inferior in moral conditions to the specules of a later and better instructed age. Spiritual procress in on accessary adjunct of a solitary induct of a solitary induct of a continuous procress in one accessary adjunct of a solitary induct of a solitary induct of a solitary induct of a post procress in one accessary adjunct of a solitary interaction of the specific or truth confessed by Basil. "What I now do," says that divine, "in this solitade, by day and night, I am almost sekamed to asy. I may, indeed, have relin-

Thouse Werger, Esq., M.A., F.S.A., &c. Paris I and 2. Taliss and 60. Instalments of a production, flusly printed and beautifully Blustrated. A hantory of Scotland, to be depended on popular in style and mode of publication, is seems likely to be supplied, by the present work. Mr. Wright has bestowed on the composition much care and attention; traces of original research are likewise apparent. A map of Scotland, and operations in the second of the

courarst stock in business cost us

Equal to £22 sterling, moneing within a few feet of the water's edge, I handled a pick and oxelling out the earth to Mac, whose shoulders were best able to burden; he delivered the soil to the Celestial, who stood in the water to and fro the rocker; he then handled the aurifectors sectiment to the id Malay boy, who washed it in 'Mambino's helinet' till nothing but tocker in shape and size resemble.

help of some Christianised Indians, he reached Stockton, got back to cisco, returned to Adelaide, and, finally, to England. San Francisco regone some transformation since the suthor saw it, and is much. Destitute as he was of experience, and of the spirit of make-shift, he ruide for determined and skinfle enigrants, who should not be deterred ting their fortunes in California, if a o disposed, by the disappointments away. At the same time, his book supplies information, and should be all who contemplate a visit to California, or are marely in search of reading at home.

EDUCATION, as a Makan of Parventino Destribution, &co. By William I Ellier, and a Co., Cornhill.

Mr. Ellis, I may perhaps be necessary to inform some of our readers, has acquired considerable reputation as the author of some excellent books for teaching political economy, and the social sciences generally, to youth, and of a work on the formation of the understanding, for the especial benefit of schoolmasters. It glass are considerable reputation as the author of some excellent books for teaching political economy, and the social sciences generally, to youth, and of a work on the formation of the understanding, for the especial benefit of schoolmasters. It glass are considerable sum of money, and the social sciences political exciter in the Birkbeck and other schools. To these good works he realised to the school of the schools are considerable sum of money. In conjunction with Mr. Runtz, the teacher of the Birkbeck School, at the Mechanics' Institute; Mr. Levett, Mr. Cave, and others, in London; Mr. Combe, Mr. Simpson, and others, in Edinburgh, and elsewhere, he has succeeded in making the study of the social sciences popular. Dr. Archibishop Whately has stated that there are as many as 4000 echools in which they are now successfully taught. This is probably too large a statement; but is a corrain that great masses of our youth are getting a very superior and rational education, of which the bulk of the community knows hitse or nothing. That such an education may be sevented by a complete knowledge of all the laws on which man's welfare depends; but the community, as yet, are far from having attained such a knowledge, and, till it be attained, no teaching can prevent the consequences of ignorance. Every day more and more convinces us, and a discussion now going dependent of the success of the south of the success of the success of these who teach sound doctrines to all classes

QUARERISM; or, the Story of my Life. By a Lady, who, for forty years, was a member of the Society of Friends. Public : Oldham.

QUARRISM to the momber of the Society of Friends. Dublin: Oldham.

The mystery of any religious sect is interesting to minds curious concerning the workings of opinion. But the lady who here seeks to instruct the world shows no more in the transgressions of her sect than we knew before, or than may readily appertain to any other professing body. Worldly-mindedness belongs to every communion; individual shortcomings and abstrations may be brought as charges against all churches and societies. Out of Quakerism, as well as in it, these taults abound; and it is scarcely charitable to bring railing accusations arans. the brother, simply because the accuser had secoled from their followship. It is clear that the lady had never cordially liked the association, though so indie doubted it for forey years. At the same time, there is much in this volume from which the Friends themselves would do well to take warning, the second of the home threst the instenction will not be lower that the test entered in the forey.

to be hoped that the instruction will not be lost.

Gration of their peculiar and distinguishing coatinns is well hit off.

Typic appears and serious. It is a expersition which has grown on the
und cannot be too severely exposed. The incentions so of the white
also, is a fair subject for censure; but in the history of fanatelism, that
nakers is no anomany, and therefore the present work proves much less
retter believes.

THE SCALP-HUNTERS; OF, Romantic Adventures in Northern Mexico. By Captain Mayne Reid, 3 vols, Skeet.

the hair-breadth escapes and wonderful providences which er, whose accidental fortunes serve to connect the multi-scribed, it would be quite impossible to enter. One example

spread upon the green turf, on our backs. Around each man four se driven into the ground, in the form of a parallelogram. Our arms stratched ont to their widest; and raw-hide thongs were looped ists and ankies. These were passed over the pins, and drawn so our joints cracked with the crucial tension! Thus we lay, faces upon many hides spread out to be sun-dried! placed in two ranks 'endways—in such a manner that the heads ank men rested between the feet of their respective 'rears.' As of usin all, we formed three files, with short intervals between utdes and fastenings left us without the power of moving a limb. The over which we had any control was the head; and—thanks to the our necks—we could turn about, so as to see what was going on in ither side of us.

ns. irrly staked down, I had the curiosity to raise my head, ound that I was 'rear rank, right file,' and that my nt soldier, O'Cork. ter laving stripped us of most of our clotking, left us; so now began to crowd around. I noticed that they imposition, and forming a dense circle around the with their indicrous gestures, their strange exclamancesian of their countenance.

ion.
until they were huddled up in a thick
At length one of them stooped, and
ers with a start and a gesture, as if she

sh peals of laughter; and very soon all the women of the d the Irlshman, 'scrouging' one another to get a closer view, us were heeded—except to be liberally trampled upon; and avy sq. aws were standing upon 'my limbs, the better to see

ie, girls were sent off to the houses. These presently returned, arge olfs, and another vessel of smaller dimensions. What did they with these? We soon learned, was filed with water from the adjacent stream, and carried up; analler vessel was set down beside Barney's head. We saw that it to yuca soop of the Northern Mexicans. They were going to create

himan's hand-stays were now loosened, so that he could sit upright; us coat of the 'soft soap' was laid on his head, completely covering couple of smewy squawe time took hold of him by the shoulders, nches of bark fibres applied the water, and scrubbed it in isstily, lication seemed is be anything but plessant to Barney, who reared, has head on all sides to avoid it. But this did not serve him. One setzed the head between her hands, and held it steady, while the

ier hands, and how it weeker;
than ever.

nd; but in the midst of all I could hear
othered weice, 'Holy Mother—htch:tch!
htch: the skim aff-atch:ch:-lch! an' it
itch:-ch! it's in the grain—itch-tch!
Il I won't—atch-tch-hitch!
were in wain. The scrabbing continued,
tem minutes, or over; and then the great
upon his head and shoulders,
women to find, that, instead of medifying

well the strength of "The India
Barney sneezi
Yez may rub
won't—tscztsi
won't come or
"But the pi
with fresh apj
olla was lifted
"What was
the red colour
"Another c
with no bette

effect. of not had such a washing for many a day—at least, not since he r the hands of the regimental barber. squares east that in splic of all their efforts the dye stuck fast, they our courrade was again staked down. His bed was not so ory as we was mine, for the water had saturated the ground about us, and.

But this was a small vecation compared with many others we

s happiness of heaven seems to lie in the suppession maids nor husbands of any age. Such a mixture of reely ever before exhibited. i, and pseudo Irish manners and Irish jargon serve plot, and sulltiy the dialogue. The burthun of the

reakness was scarcely ever weakness was careful for the shadow of a plot, and stuthify the dialogue. The burthon of the handword of a plot, and stuthify the dialogue. The burthon of the same directly as some directly as s

CLARENCE LEIGHTON; or, The Outcast. A Novel. By F. H. SANDERS.
Whittaker.
The bero of this tale is the victim of various domestic misfortunes—of blunder worse than crimes, the infamy of which he is compelled to bear, until it please

THE WEST OF ENGLAND and the Exhibition, 1851. By Herbert Byng Hall, K. S. F. Longman,

of the season of

And in those social bours, with pleasast friends. When sheeful converse annows thoughts onbends- If they disconne upon the starvol land.
Charged with a tribute to such early tes,
More sarely will awake to ye sympaths.
It may remind thee of the parenta inserths,
Of these who loved thee Suckees, from they birth; More surely will aswake thy sympathes.
It may remind thes of thy parents hearth,
It may remind the sort thy parents hearth,
It may be surely may be surely be surely bear to specify
When thus, thy father's cup, shall pass around.

SOMETHING Of RUSKINISM, with a Vestibulo in Rhyme. By an Architect.

Hastings, Carey-street.

For the benefit of some of our readers, we must state that Mr. Ruskin is an architecture. By many persons his books are much admired, by others they are treated as pretence and quackery. We have no intention, on this occasion, to decide between these disputants, but we must kell the author of "Knakmism" that it, will require missiles more weighty than his, albeit he uses both verse and prose, to put Mr. Ruskin down. Some of the best passages of the pamphlet

The monstrous hoosed snake, to scared eyes its aweling crest, where deadly renom lies!

DISTRICT .- No. II. IN THE LAKE D A Y S FEW

HE following tour is projected more especially for the pedestrian and horseman, but may be used, except in one or two cases (which will be pointed out in their proper place), by those who prefer a car. Fremising the tourist at Keswick, and wishing to make a three or four days foray, he will proceed by the eastern sliore of Derwentwater



MI



PART OF STYREAD PASS.

a spread of branches as the ash. On reaching Leathwaite Bridge, the pedestrian will keep the right bank of the river (leaving the road), to visit the celebrated yew trees—

____ fraternal four of Borrowdale, Joined in one solemn and capacious grove

Joined in one solemn and capacious grove.

A little beyond the yew trees is the celebrated plumbago or wad mine, its site marked by a path from the wooden Far Bridge, and the debris of the excavations. Following the pathless river-marge, Stockley Bridge (see View) is reached. Rude are the materials of Stockley Bridge, and crude, perchance, the scientific skill of its peasant architect, yet there is a grace in its outlines in keeping with the wild scenery around; below, a foaming torrent; above, a quiet pool, fringed with graceful ferns; and behind, a background of rifted crags and noble mountains.

The traveller by oar, having crossed the river at Leathwaite Bridge, and passed through the small and solitary hamlet of Leathwaite, will now have to depend upon a pony to bear him from here over Styehead

right, to peep into Taylor's Gill, a fine rock-girdled cascade; regain the path, or keep by the streamfand occasionally take a retrospect of Borrowdele, arrive at Stychead Tarn, "mirror of the mountains," hence the path exceedingly fortrous, winding around, and between high the path are some of the left, at a distance of two or three hundred bases, may be observed an object unusual to the eye of tourists. It is one of many ganges placed in this district by J. F. Miller, Eag., F.R.S., &c., of Whitehaven, who, with the ardour of genius, has worked out a ceries of interesting data relating to the extraordinary Fall of rain in mountain regions. From Stychead Tarn, to the descent into Wastdale



BOWDER STONE.





WAST WATER, FROM COSFORTII ROAD, NEAR THE FOOT

LAKE DISTRICT .- No. II. A FEW D A Y S T H E

sculptured cross, the quaint epitaphs of the tombstones, and its peculiar cenotaphs. From Gosforth by the high-road to Calder-bridge, three miles hoat at the quait and highly respectable hostel of Mrs. Clarke, or at mine hoets of the "Golden Fleece," W. Jackson, champion of the wrestling ring. One mile from the village are the celebrated ruine of Calder Abbey, mentioned, and view given, in the first route. About a mile show the Abbey are the remains of a Roman or Danish camp. From the Abbey or the camp the pedestrian may trace the course of the "uninding Calder" to the wooden bridge at Thorneyholme; then keep the "uninding Calder" to the wooden bridge, spanning a chasm of the rocks—crossing it and feall wooden bridge, spanning a chasm of the rocks—crossing it and seeking the nearest farm-house, he will receive instructions to find the road leading to Ennerdale-bridge, one mile before he reaches which, our view is taken; thence to the boat-house or "Angler's Inn," on Ennerdale Lake. From the windows here the view is extremely beautiful. Across the lake, on the right, is Cragfell, Reevelin, and the bold rocky Angling Stone in front is the Side, Iron Crag, &c.; and nearly closing the head of the valley stands the imposing Fillar, with the pinnacled pillarstone on eneside, and the water-shed of Windyett on the other. On the left from the boat-house is Merdhouse; below it is



ENNERDALE WATER, FROM CALDER BRIDGE ROAD, ONE MILE FROM ENNERDALE BRIDGE.

riant growth of the rarer ferns—
altogether form a scene of uncommon interest
Leaving Buttermere by the Hanse road, the Chapel (see View) attracts attention, from its extremely email size; yet it is built on the site of one which contained only seven sitings—sufficient, too, for the population of the dale. The road at the summit of the Hanse is 800 feet high, and from thence descends to the Vale of Newlands—a romantic defile amidst lofty mountains; thence by way, of Portinscale to Keswick.

The New Coal-Whippers Acr —At the close of last session, a new act of Fariament for the residual and the coal-whippers of the port of London took effect. It is entitled, "An Act to continue and arend an act for establishing an office for the benefit of the coal-whippers of the port of London." There are 50 sections and a few forms in the new law, which is to continue in force until January, 1855. Some of the provisions are similar to the enactments in the former act. The Board of Trade has the appointment of three commissioners, and the city of London and the chalman of the coal-factors may each be appled "Commissioners they are the provision to the Coal-Whippers of the Fort of London." The chalman is to be annually appointed, All coal-whippers employed are to be registered, unless they have been registered. The coal-whippers office is to regulate the proceedings under the cemmissioners. Tackle is to be found for the just of vessels discharging car-



LOWESWATER.

Bowness Knot, a fine crargy knoll; and still lower, the wooded promontory of Whinsey Crag: beyond, in range with Herdhouse, is the Cop, Red Pike, Highstile, and High Crag, which terminates the view on the eastern flank of Ennerdale. Near the head of the lake is Smithy-beck: there and on the opposite shore are iron alag-heaps, testifying that the edventurous Roman (for there are no records to the contrary, and even



BUTTERMERE CHURCH.

tradition is silent) had penetrated this ionely region, and forged fetters for a people from their own soil. Leaving Ennerdale, the tourist, if walking, may proceed between Bannafell and Herdhouse, tracing the stream to its rise and over the ridge (leaving a peculiar cop or hill on the left) to i Flontern tarn, a desolate, inky-looking aheet of water. From the tarn he will follow its discharging stream till he reaches Loweswater. By pony or cur he will keep the high-road, through the audient village of Lamplugh, cross the common, and by a precipitous descent (from which there is a remarkably fine view) reach the head of Loweswater (see View). The wood leads along the shore of the lake, across and around the foot of which, on the skirt of Mebbreak, are some juretty pastoral scenes, farms, cottages, and white-washed chapel. A house on the left issaid to have been an early redefence of Lord Brougham; on the Scale Hill, "a right good hostel" for a squarm. From thence, pleasant, well-kept walks, through Lanthwaite Wood (see View), lead to Crummook Water: from this its optional to boat or walk along shore, at the foot of Mebreak to Scale-force waterfall, a distance of four miles; then to the village of Buttermere, two miles further. Boating is to be preferred, as the scenery from the water is most magnificent, looking towards Scale Hill, (see View). Mebreak towers proudly on the left; in front are the Lanthwaite Woods, and on the right are the lotty Grassmoor Lashouse, Whitefold, and Whiteless Rich Turning round, and looking up the lake, the scenery is

equally fine. Beyond Melbreak, rises Red Pike, Highstile, and High Crag terminated by Honister Crag; on the left is the house, and black promontory of Rannerdale Knot, which has been partially blasted down to form the roadway, even now almost overhauging the darkly deep water. Pony and car will keep this road from Scale Hill to Buttermere. Buttermere has long been known to one-half the world by the dranatic story of its rustic beauty, "Mary of Buttermere," and will now become known to the other half through the misadventures of its "Sandbows" family on their visit to the Great Exhibition. Half a mile from the village is Buttermere Lake, 1½ mile long, situated in a romantic region. From the foot the scene (see View) is one of savage grandeur: on the right is the steep side of Highstile, enlivened by the foamy caseades of Sour hilk Force; beyond is High Crag; and at the head of the dale, Honister Crag, 1700 feet high, gloomly frowns down on the lonely hamber of Gate's Earth. On the left is Buttermere Moss, and at its foot the road leading by Honister pass to Borrowdale. Before learing Buttermere, the tourist must see Scale Force, about two miles distant: he may take a boat on Crummock and land ones the stream by a rustic wooden bridge; then on by the shore of Crummock till he meets the stream of the force; till he may feel disappointed; as it is after climbing the first and insignificant fall, and having entered the narrow gorge, he feels the utter and impressive loneliness of his situation: a stream of water (scant though it may be in very dry weather) falling perpendicularly 156 feet—the cold misty spray—the twilight gloom—the fretwork of branches against the strip of sky above—and the red sienlici rocks clothed with a luxu-



CRUMMOCK WATER, FROM LANTHWAITE WOODS



BUTTERMERE, FROM THE FIELDS AT THE FOOT.

paid to an officer attending. There is an alteration in of wages, declaring that a sunct compelled to pay them the wagel, which wage

BRUSSELS EXHIBITION OF THE FINE ARTS.

The triensial exhibition of pictures by Belgian artists was to have taken place in Bruseels this year. The occurrence of the Great Industrial Exhibition of London suggested to the Government the propriety and, instead of restricting it exclusively to the Government the propriety and, instead of restricting it exclusively to the propriety and, instead of restricting it exclusively to this propriety and instead of restricting it exclusively to this and an exclusive relians Exhibition of the rather so, as, except in an individual propriety of the exhibition of the submitted of All Nations in London. Accordingly, as except published have been opened and regulated, the admitted purchase of pictures by the Government, by private individuals, or by a lottery, the tickets to which are 10 france each. A temporary building has been prepared for the reception of the 1479 works of art of every description, forwarded from all parts of Europe. It is erected in the courtyard of the Museum of Industry, the buildings of which form three sides of a quadrangle, the fourth side being the Rue du Musée, in which is situated the English Church. The locale of the Exposition, without having any architectural pretensions, is not the less suitable to the purpose for which it is creeted. In style it is rather Bysantine than anying else. An elevated porch occupies the centre, with an advanced wing on each side, containing the offices, &c. A transept, surmounted with a pained figure of Belgium distributing wrents of laurel, projects behind it, from which three naves open on each side, lighted like the transept from the roof, forming nine distinct solons. The external walls are divided by frames into compartments, covered with cannow, these contents of Belgium distributing wrents of course, and pained application of the propers of the governments of the cartistic names are placed alphabetically, and their pictures mumbe

GUN ACCIDENTS, AND THEIR PREVENTION.

GUN ACCIDENTS, AND THEIR PREVENTION.

(To the Editor of the Illustrated London News.)

Siz.—As the shoring season has now commenced, will you sllow me to make a few remarks on the danger which artends the use of the gun, employed in the nesal way, and unprotected by any means for the prevention of accidents? Allow me to say, that I have nothing to do in the manufacture of guns, and am in no other way interested than in the cause of humanty. It is now three years since I published some letters on the present subject, since which time I have her dimary to recken upwards of sarry accidents, of such a kind as might, almost all, have been prevented by the simp o and inexpensive means I propose.

When we redect upon the insance practice, so facile a kind as might, almost all, have been prevented by the simp o and inexpensive means I propose.

When we redect upon the insance practice prevension lock was so sadden, and recommended by such advantages over the old plan, that it was immediately and unhesistatingly adopted; and from that hour to this, it has been continued without any attempt having been made to lesson or do away the danger it introluced. I do not mean that safety locks of various constructions hence the prevension to the special propersion in that he should learn and adopt some now mode of manipulation in the use of the gun. Old habits are inveterate; and whatever was promised in the way of security, has not been considered worth the trouble.

recommended by such advantages over the old plan, that it was immediately unbestidatingly adopted; and from that hour to this, it has been continued into any artempt having been made to lessen or do away the danger it outed. I do not mean that safety locks of various construct most have not been mited, but none of these have got into use, because all demand of the sportsman hat he should learn and adopt some new mode of manipulation in the use of the i. Old habits are inveterate; and whatever was promised in the way of nitty, has not been considered worth the trouble.

I have been considered worth the trouble.

I he statistics of gun accidents clearly show that nearly all happen by means of cock or hammer of the lock, and not by the tragger, which is protected by its rid. The most common causes of accident are these. The cock, which reads not early askaned by the supple, is cassally lifted, but not high enough to that the half-cock, and lot descend upon the cap, which explodes: or white is resting, the early accidentation, and but little known. It is this the full-intaining composition in the control of the cock of t



once how easily this may be prevented. It will be seen that a plug of soft from

is a new contrivance, and may be made to project far enough to insure the most perfect security; every construction of lock is susceptible of it, no difficulty or derangement takes place, at its introduction by most gunsmiths would be done at the cest of a shilling. I am, Sir, your obedient servant, I am, Sir, your obedient servant,

SHORT WHIST.

In cutting, the ace is lowest. In cutting out, the highest goes out, the stranger comes in. In cutting for partners, the two lowest play with the two highest, and the lowest deads. If two persons cut the same cards (two deuces or two queens, e.g.), they cut again.

2. The dealer's partner makes the cards, and gives them to his right hand; the dealer shuffles them again (supposing two packs).

3. If we win before the adversaries have accord a point, it is a treble game;

apposing two packs).

resaries have scored a point, it is a treble game;

thie; if three or four, a single. The game is five.

to count honours.

dealer shuffler now seems of the adversaries have scores.

3. If we win before the adversaries have scores.

4. If we are at four we cannot count honours.

5. The rubber is the best of three games. The games are marked by fish, put up, one for a single, two for a double, &c., and two added for this rubber. Thus, two singles and at reble is a rubber of one, a double and two trobles a rubber of the strength of th

any trumps, of course it is probable my adversaries have this case I play a backward game in other auts as if they are not likely to be rufed.

'8 lead immediately; frest, when you win with ace and (*89); secondly, when he has trumped out. Obs. 9 or 10 not absolutely to be returned; in general, your partner's at a future time.

for a 5, or 7 for 6, &cc.
y winning card with best; he commands the suit; with omore.

second best; he has no more.

14. Endeworr at least to remember trumps and commanding eards.

15. When winning eards are between me and my adversaries, I play an observe came: the contarty where partner has a good hand.

15. It partner relaces to trump a winning card against lain, I play my best

steed the central where partner has a good hand.

It leather relaces to trump a winning card segamat han, I play my best trump.

It when I am, or when my partner is, weak in trumps, I diseard from my numerous suit, and keep guard on adversaries' suit. When I or partner strong in trumps, preserve the numerons or strong suits; in general, diseard from partner's suit, but keep a small one to lead when trumps are out.

18. If you are in doubt about a trick, win it.

19. If you have a moderate hand, sacrided it to your partner.

20. Whon a partner diseards to his partner's lead, it is to show his strong suit.

21. I remain with 1st, 3d, and 4th trumps, I trumps, and a long suit; I pass two rounds, but always win the 3dr oround a see, king, and two, with a long suit; pass one round, or lead a small, but win the 3dr oround. Then your long suit forces out the best trump, if you have it not, and your 13th trump brings the long suit in again, and establishes it.

With ace, king, 4, the ace and king; with king, queen, 4, the king (aupposing stil a long suit); to ensure three rounds of trumps. This is difficult when left hand is very isrong in trumps. When partner is strong in trumps he protects your long suit, and therefore preserve on What ace, 4, and the 13th trump; pass the king and queen.

24. Lead through the strong suit and up to the week.

25. Small card turned top, keep it till last, unless adversary leads trumps, unless your partner (a good player) visibly forces you; this canton is less nocessary when you have no long suit. Ruff even uncertain cards when weak in trumps.

27. Ruff your adversary's strong suit intumediately.

28. Force your partner, if he plays ill. Force your partner, ot chain a saw, force, in the surface of the partner of sold have your adversary's strong suit immediately.

29. Force your partner, if he plays ill. Force your partner, ot has described and the single card before forcing.

forcing.

29 Force your partner when you suppose him weak in trumps, on these grands.—1st. That you or the adversaries are strong in them; 2ndly. That he leads a single card (vide 40); 3rdly. That he ruffs and wins, and does not trump

printings.—16. That you of the adversaries are strong in them? 2ndly. That no local a single card (eight ed); 2 rdly. That he ruffs and wins, and does not trump out.

30. Strong in trumps, i.e. honours and three, or one honour and four; but less than this allows you to force your partner.

30. Strong from adversary to the probability attenty in trumps, 20. For the constant of the probability attenty in trumps, with one strong and another weaker suit, from which he throws away (ride 26).

33. Under-play. I have best and second best of left hand lead; I make one of them, and play a small in order—1st, that partner may make the third best; 2ndly, that I may command left hand's suit.

34. If your king makes, it does not follow that partner has ace.

35. Keep the commanding card of adversary's lead, never of partner's.

36. Olds 2 to 1 against another player having a card named. Odds 5 to 4 that he has one of two cards named (not in your own hand, of course).

37. When strong in trumps, inform your partner of it soon (ride 30).

38. Rules for a child—Follow sait. Return partner's lead. Play I lowest second hand, and highest third hand.

Second hand, and highest third hand.

39. Best lead from sequences of three or more, the highest; second best, from the most numerous suit.

40. With a few small trumps, a single card.

41. Better lead from a suit headed by king or queen than ace, and let your adversary lead the latter, in which case the ace will do them most harm

42. I have six trumps, I remain with four, the best in adversary's hand; I head a small trump.

42. I have six trumps, I remain with four, the best in adversary's hand; I head a small trump.

43. I have a trump and trumps, and trumps and trumps, and the same and

48. Ace, king, and knave: the king, and stop. Your parties recursts, around never the knave. (This is reckoned old-makinead, and in a numerous suit. will not do.)
49. Ace queen, or ace knave, a small, except it is a numerous suit. But avoid this lead, for these cards give you tenace, fourth hand. Ace ten is more likely to give tenace than each nine; therefore prefer leading from the latter.
50. Ace, king, and three trumps, a small, that partner may make a trick.
51. Lead and the strick of the king. In a numerous suit not trumps, the king.
52. Lead 9 or 10 only when best of a weak suit of 3 or less: or from sequence

52. Lead 9 or 10 only when I to king; or 9, 10, knave, king.

to king: or 9, 10, koave, king.

21. Ace and king: I win, and if strong in tramps continue.

32. Ace and king: I win, and if strong in tramps continue.

33. Ace and king: I win, and if strong in tramps continue.

34. Right hand wins and returns. I have best and 4 small: supposing he is player enough to have oneseed, I pass it if strong in trumps.

35. Ace, kanve, and one; the knave.

36. Ace, queen, pass it unless he lead knave, then play ace.

37. Ace, king, I0; the 10.

39. Having led from king, &c., right hand has won with knave or 10, and returns; put on king, the only chance of making it.

39. Never put on queen, knave, or 10, second hand.

60. King, queen, &c.: one of them if reak in trumps, not if strong (ride 59).

PARTNER LEADS; I AM THISD HADD.
61, If I win partner's lead with queen I don't return, except in trumps.
62. Partner leads ace and queen. I have king and two; I must win his

cucen.

63. Ace, knave, and one; the knave.
64. Pertner leads 9 or 10; if I have ace I win it; if an honour and one, win it; if an honour and two or three, pass if (sude 52).
65. Partner leads a 18th card; it is to force the adversary (to trump) therefree, I put on a high trump. (Keep a piace in your hand for 13th cards.)
65. Sequence of 3 or more; the lowest.

56. Sequence of 36-move, the newest67. I win adversary lead; I return, unless I have a very strong suit.
68. Left hand leads king; I have ace, knave; pass it.
69. Ace, queen, and two trumps; left hand leads knave; I pass it.
70. I have best and second best of left-hand leads: I make one, and play a munil, in order, first, that pariner may make third best; secondly, to command a be lead. This is called under-flow (see 10) as to the backward inch hand game.

TO CORRESPONDENTS.

LEMA-" Mullher a Boo" is the motto of Dunne, of Brittas A DESCENDANT-Arms of Waltham: "Se. a chev. between three suns arg. Crost: A

Ne a nead ax." Ceorge Cockburn, G.C.B, S. Clifford-street, Bond-street, London CRIBER—We do not know of any place where such coloured plates as desired could be ny of eight or and sa," are the arms of Campbell- Manchester is, as re-the account town of Great Britain

he name in question be applied in the way named. A clerical error is an

k haw of 1 ord William Russell, who was murdered by William's eider brother, the 6th Duke of Bedford unable to decipher the seal

half we are uname to componer me sear of Gollyn, county of Dum-ching and Gollyn, county of Wigton, and of Collyn, county of Dum-atinguanhed Scottah family, now represented by John Ross Coult-Ashbon-uniter-Jyne, are, "Ang a fees between two colls in trach, as Cree'; A wer-lower bead and seck couped arg, in mister, as the collection of the collection of the collection of the VALES—John Need, Erg, M.P., is brother to Joseph Need, Eng. value and the collection of the collectio

rt. ic, Bart., married Lady Anne Wentworth Fitzwilliam on the 10th

RES ISPORMATION—Couriesy gives the designation of Madam of De Horsey of Clifton, so, lorset, are—"Az, three horses' heads couped Creat! A horse's bead couced or armed, plumed, and bridge livernes would be white and black.

**CRIBISE—Arms of Bridge of Houghton s ** Gu, three bars of gemelles or,

age of a Major is 96 d a dry age of Houghton s¹⁶ Gu, three bars of geneller or, any of a Major is 96 d a dry age of a Major is 96 d a dry a Lloyd of Exceldance—Arms. ¹⁶ Sa. a harttrippant are, attired or. I Lloyd of eco.—Arms. ¹⁶ Paly of eight are, and gu. ¹⁶ St. Control of the excellent age of

R-See the "Yachteman's Manual"
BER, Manchester-Children of nine years old are admitted to the Grea

Wood-engravers' tools may be had of Measra. Fenn, Newgate-street
'Pullamore-Apply to the Austrien agent
of A CONSTANT SUBSCRIBER, Lymington-We cannot inform you
fe Farrer, Wardour-anet, is the person most likely to pease

ck's resping machine has already been Illustrated in our Journal

star-place, is thanked, but we have not room for the Illustration
less kinest. Strands—He "Penny Cyclopedia"
q obtain the interest of a Director of the Company
apply to a inviteer of subjects
processes, Cys.—Lassware static considered game
mishoformed; by Layard was born in Paris in 1817. See the "Memoir"
TRATE LONDON REWS, No 64
plans—Davidson's "Treatse on Short-hand"
unt—See the "Seeg of the Applictuce," with Engraving, in No 464 of our

hester—The Portrait will appear shortly
BER, New Ross—Prepared photogonic paper may be had at Knight's, Foster-

to the many control of the second of the sec

B, Abergavenny; and DE LURATICO.—We cannot inform you has Grinated.—See the Exciter Journal and Grinated.—See the Exciter Journal with the seed of the See the

-We have not room for a list of the British Museum trustees. Sir Henry Ellis

upai interian
"whirley" and "Jane Eyre" are by Currer Bell
"dibraltar is the first coaling place of the steamers on the overla

We have not heard of the prizo oventy-Modes of silvening glass are given in Hunt's "Handbook to the Official thanked; but the incident has been too often marrated to be repeated here SUBSCHERS—see Cunningham's "Handbook of London;" for a good account of k-lang Chost. Exc, shot, a volume sattlick "Signa before Deakh," Blasswill "Life k-lang Chost. Exp. shot, a produce sattlick "Signa before Deakh," Blasswill "Life and the state of the sta

-Colonial papers are filed at the Jerusalem Coffee-house, Cowper's-court,

; and as see from any count alterman concernance on any to, arresource the total allel the no longer exists in the total allel and longer exists.

k.—There is nothing new in the filter plan

no—We shall be glad to see any skutches of events, ac

18EER, Limebouse—Mr Cocking was killed in a parachule descont, July 94, 1857,

of Branswick did not accompany the Green in his balloon voyage to Nessau,

the of Brunswick did not accompany art ures it as soliton voyage to Reseau, though its inhance but we have not room for the sketches Lympysuse; and if T. Sheffield—Declined the Steel of Ste

ollege-We have not room. The establishment has been more than o

uigh College.—We have not room. The establishment has been more than once our Journal.

our Journal.

our Journal.

In Proceeding assume a apied from New York in March, 1841. Her layer to the processing a measure of the processing and the processing anative and the processing and the processing and the processing an

w-See Cliffele "Book of North Wales"
anked; we reprect that we have not room for the Illustration
traph in question was copied from a day y journal
joint years in each of during the reception as I Drawingrooms
on Ptuposto." published by Longman and Co
whether Williamson a "South Australia" treats specially of sheep-

cx — We cannot mare space to reply to your four-sided letter id—We shall be gon't to see the blotch at the flysh Assim yor Misson. The erdon-street, Hanover-sparse We cannot undertake to give the resonatementation. The two-space increasings more during are intended to be intered by the

There is no such arrangement of "chemical constants" as you name and A Sees. \ \(\text{Ticket} \) Heather—Received re is no legal mode of annuling the marriage contract but by divorce by act
. It is plan suggested would be of no avail

Id be of no avail
a fease cottand or, between three partridges raing
partridge, as in the arms "
— The affinity, although illegitimate, woul inva-

of fees required for searching parish registers, but none for in the british Misseum

ler may be indicted for bigamy in the county where he is apprehended or in the county where the second marriage took place. No doubt, he may be

y, is I hanked; but we have not room for the sketch.

"When can the Invention be seen? When can the Invention be seen? When can the Invention be seen?

"When can the Invention be seen?

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"The paid the seen?" the seen?

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"The paid the seen?" the seen?

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"The paid the seen?" the seen?

"The paid th ERFER—Apply to Mr. Robertann, 168, Ficet-street, dideshigh treason and munder, a judge may pass sentance of death for other a with regard to house having persons in them, and government ships and any and robbery with violance, and for a few other offences either very ret he legislature has obviously forgotten to abolish the punishment of

MONUMENTAL BUST OF THE RIGHT HON. CHARLES

Ir will be interesting to the many friends and admirers of the much lamented Charles Buller (says the Examiner), to know that a monument to his memory, subscribed for by the most eminent men in the State, of all opinions and parties, is now placed in the north transept of Westminster Abbey. It is a marble bust, with tablet and inscription. In the likeness (which otherwise is excellent) we miss something of the refinement of expression which we remember in life. Perhaps the features are a little too old and massive. But the soutptor has so happiy caught (and, we understand, from posthamous records) the good-humour as well as intellect which distinguished the original, that the work must be regarded as a remarkable proof of the ability and taste of Mr. Weekes. It is placed immediately on the left of that fine specimen of the genius of his master, Chantrey—the statue of Francis Horner—commemorating a career as full of noble performance and noble promise, closed as prematurely, as deeply and widely deplored. The inscription on the tablet, recording with eloquent discrimination and feeling the obsracters and virtues of Charles Buller, is from the pen of his attached friend, Mr. Monekton Milmers—
Here, amidist he memorials of maturer greatness, this tribute of private affection and public honour records the taleuts, virtues, and early death of the Rotors How. Charles Buller; who, as an independent member of Parliament, and in the discharge of important offices of state, united the deepest human synapathies with wide and philosophie view of norther models political and social objects, above party spirit and without an enemy. His character was distinguished by sincerity and resolution, his mind by vivacity and cearness of comprehension; while the vigour of expression and singular wit, that made of the mineral and accidence will not forget the streams may no a well annoracidated that



MONUMENTAL BUST OF THE RIGHT HON. THE LATE CHARLES BULLER, IN WESTMINSTER ABBEY,



MONUMENT TO THE LATE JOHN BROOKS, ESQ., AT MANCHESTER.

NEW CONTRIBUTIONS

FROM SWEDEN AND NOR-WAY IN THE GREAT EXHIBITION.

Just when we thought we bad concluded our general bird's-eye view of the Crystal Palace, the King of Sweden and Norway sent in a cargo of miscellaneous contributions, which fill up, and more than fill up, the blanks to which we referred in a previous article. The carriole has not arrived, but the sledge is there in the shape of a sober comfortable thoroughly business-like looking whiole, less luxuriously elegant than the Canadian sledges, more solid and business-like than the racing sfairs from Russia. Rather square in outline, painted dark rosewood, lined with blue cloth, which robe the mem with the fur of one of those Norwegian bears that Mr. Lloyd used to take such pleasure in pursuing. It is a carriage in which, after a month's hard frost and snow, a respectable couple might take a drive without exoting any very particular attention. With the sledge have come two other vehicles, a gig and poeting charlot, mounted on circular springs, for which the inventor claims advantages which could only be explained by a diagram. Following the example of Frussia and Spain, Sweden displays a huge cannon, with a novel contrivance for loading at the breech. This formidable instrument is placed in the avenue close to a gigantesque graceful egg-shaped urr of highly-polished red mottled granite, which would appear, so bold and regular are the curves, to have been out out by machinery. The Swedes connecting which would appear, so bold and regular are the curves, to have been out out by machinery. The Swedes connecting which would be invaluable. But the most the curves, to have been out out by machinery. The Swedes connecting stores, in which wood, charcoal, or peat and connecting the result of the spring fits into a catch formed in the window-frame, by which the sash, "The five end of the spring fits into a catch formed in the window-frame, by which the sash, "The invention consists in a "spring fitted into the tile of the spring fits into a catch formed in the window-frame, by

Some soapstone pans, which would be useful in boiling preserves or solid of any kind, to which we alluded in our notes on the United States, are exhibited by Sweden, and can be sold at a very cheap rate—about is. 3d, each. Indeed, the exhibitors claim the merit of cheapness for almost all the articles shown in this department; for instance, muffs and tippets of gray squirrel-skim are marked at very moderate prices, although the higher class of furs are dearer in northern countries than in Excitant.

and, gg the articles of luxury deserving attention are a carved wood frame; rosewood tables, inlaid in silver; a chandelier of metal, ass pendents, richly gilt; and a magnificent tankard of silver; and a magnificent tankard of silver; and after the pattern of a silce of the trunk of a tree, the handle by two gnaried twining arms. This is worthy to have been the group of one of the strong-armed Bersekers, or fierce Scandi-ScanKines.

drinking-oup of one of the strong-arms. It is a worthy to have been the drinking-oup of one of the strong-armed Bersekers, or fierce Scandinavian Sos-kings.

scase of raw produce, fine samples of virgin silver and copper, and specimens of pearls, are very nicely arranged.

It is to be regretted that these contributions, which have given so much more importance to the department of Sweden and Norway, did not arrive earlier.

NEW CHURCH OF ST. JOHN, KENILWORTH.

On the 18th instant the village of Kenilworth presented an unusually animated appearance, on the occasion of laying the foundation-stone of this new Church. The clergy of the neighbouring districts, many of the inhabitants, and several well-dressed visitors, assembled in the old parish church, at eleven o'clock, when a sermon was preached by the Venerable J. Sandford, B.D., Archdeacon of Coventry. Upon the termination of the service, a procession to the site of the new Church, was formed. The Abbeystreet and the whole line of road to the site of the new Church, at the end of the village, towards Warwick, was more or less adorned with banners, dowers, and evergreens. The entrance to the site was also adorned with banners and flowers; and a raised platform for the visitors, the school children, &c., was graced at the back with a banner, on which the crown was emblazoned, with a loyal motto. Stretched out over the front of this platform, and near the foundation-stone, was a white streamer, with the words "Mine eyes shall be open, and mine ears attend to the prayer that is made in this place." About half-past one o'clock, the procession reached the ground. The service commenced with the singing of a hymn "Great is the Lord our God." The Chiciating minister, the Rev. E. E. Wilmot, then read selections from the Scriptures, appropriate to the occasion. After the minister had recited two collects, the audicry and children sang the 117th Fsalm with good effect. The leaden box, containing the servil of parchment, was then deposited in a cavity beneath the stone, and the silver trowel being presented to Lord Leigh by C. J. Wheeler, Esq., his Lorchment, was then deposited in a cavity beneath the stone, and the silver trowel being presented to Lord Leigh by C. J. Wheeler, Esq., his Lorchment, was then deposited in a cavity beneath the stone, and the silver trowel being presented to Lord Leigh by C. J. Wheeler, Esq., his Lorchment, do de the Father, God the Son, and God the Holy Ghost." T



NEW CHURCH OF ST. JOHN, AT KENILWORTH.

At the conclusion of the reverend gentleman's address, the assembly sang a hymn—" Lord, in this dark and stormy day."

The Rev. E. E. Wilmott then repeated some prayers, after which the National Anthem was sung by those assembled.

Mr. Boddington, surgeon, then mounted the stone, and asked for three cheers for Lord Leigh, which were given heartly. His Lordship briefly returned thanks, assuring the assembly how gladly he assisted, in his humble way, in promoting the work laudably set on foot by the Rev. Mr. Wilmot, to whose seal and industry the parish was in the main indebted for the new edifice they were about to raise. His Lordship concluded by calling for three cheers for their worthy vicar. These being given, Mr. Wilmot returned thanks, and the procession again formed, and proceeded to the King's Arms, opposite to which it stopped, and after singing a hymns separated. Some old people were regaled with tea and cake on the ground, and the school children were similarly entertained on the grounds adjoining the residence of the vicar.

The site of the new Church abuts on the Leamington Railway on one side, and faces the Warwick coach-road on the other. It is about an arer in extent, and affords space for a parsonage, which is to be built on one side of the Church, and a school, which is to be erected on the other. The cost of the land is £350. The Church is to be built in the early English style, with a tower and spire, at a cost of £2500, exclusive of the site and the architect's percentage. It is to contain seats for £00, of which £400 are to be free. A collection was made on the ground, which amounted to £96.

MONUMENT TO JOHN BROOKS, AT MANCHESTER.

MONUMENT TO JOHN BROOKS, AT MANCHESTERS.

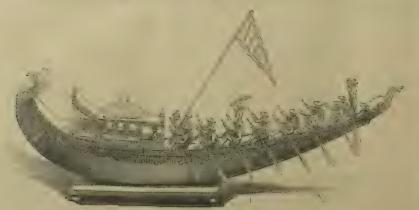
This fine memorial to one of the great leaders of the Anti-Corn Law movement has recently been erected at Manchester. It is made entirely of Sicilian marble, and is adorned on its sides with symbolic statues, placed in niches, of Fortitude, Charity, Commerce, &c.; and in the pilasters and spandrils with floral emblems of the ootton and slax plants, poppies, roses, oak, laurel, and other branches, all vearing, in their attributes, relation to the figure above and around which they are placed, and illustrative of the commercal and domestic character of the dead. In its general character this monument is particularly graceful, and is more worthy of note from its being of novel, yet, at the same time, highly pleasing outline and decoration. It is from the studio of Mr. John Thomas, architect and sculptor, Paddington.

EXHIBITION. GREAT THE



This and the opposite page contain two different representations of parts of the Exhibition Building; one, the Machinery Court, with Fairbairu's crane, and the famous patent hydraulie press which was used in raising the tubes of the Britannia Bridge; the other a part of the Foreign Nave, in the French department, with Matifal's large cast-iron vase in the furground, and various articles of coarse grey pottery in the rear.

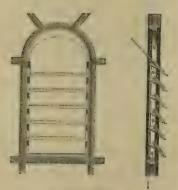
Messrs. Houldsworth and Co., of Manchester, exhibit several most beautiful specimens of patent machine embroideries, consisting of the machine contrivance, adapted for every form of window.



MODEL OF AN INDIAN BARGE -EAST INDIAN DEPARTMENT.



DESIGN WOVEN IN SILK. BY HOULDSWORTH AND CO.



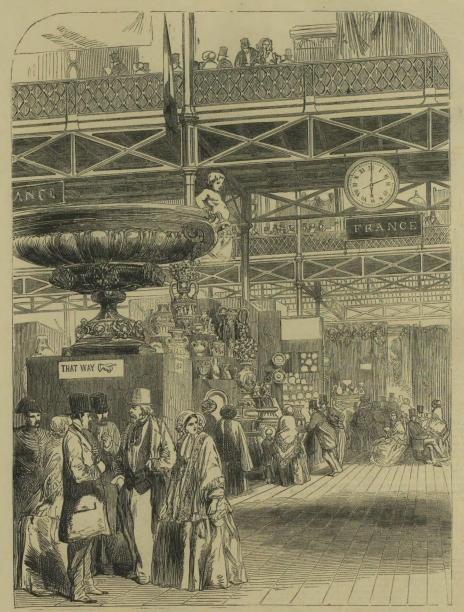


DESIGN WOVEN IN SILK. BY HOULDSWORTH AND CO.



ALPINE PLANT FICTURE,-BY R. F. HECKEL, OF MANNHEIM.

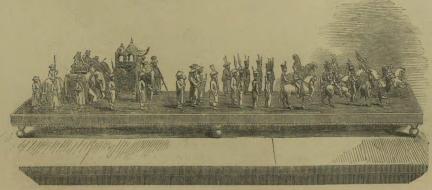
THE GREAT EXHIBITION.



BAY OF THE FRENCH DEPARTMENT.



MODELS .- EAST INDIAN DEPARTMENT.



IVORY CARVING, -EAST INDIAN DEPARTMENT,

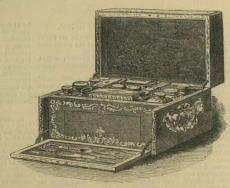
Several Pictures composed of Alpine Plants, exhibited in the Zoll-verein department, are fanciful compositions, in a style well adapted for the decoration of albums. The flowers present great variety of hue, and are combined with great taste.



PIANOFORTE.-BY PAPE, OF PARIS AND LONDON.

The Pianoforte by Mr. Pape, is one of his clever inventions. In its general appearance it resembles a loo-table, the top lifting up in sections, and displaying the keys, sounding-board, &c. There are remarkable designs amongst Mr. Pape's contributions, all possessing great claims to

nouse. The various Models figuring in the East India department are extremely interesting, as exhibiting the costume and trades of almost every cast of the native population. We engrave two groups of these, one of which appears to be a procession, in which native and British troops are combined; a third Engraving represents a model of an Indian barge, with a native crew rowing her.



This is, indeed, a splendid piece of workmanship. The dressing-case, intended for a lady's use, is manufactured out of a choice specimen of rare wood, most elaborately carred with devices illustrative of Neptune's attributes, in or moulu, richly covered and gilt. The interior arrangements are of an equally magnificent character; the stoppers of the various bottles, which are of silver gilt, bearing the name "Annie"—the lady for whom this elegant production was manufactured.

The horn candlestick from Hamburg is a pleasing specimen of a style of ornamentation peculiar to the hunting districts of Northern Germany.



HORN CANDLESTICK .- BY RAMPENDAHL, OF HAMBURG.



NEW GRAMMAR SCHOOL, IPSWICH.

THE NEW GRAMMAR-SCHOOL AT IPSWICH.

THE NEW GRAMMAR-SCHOOL AT IPSWICH.

The foundation-stone of this handsome edifice was laid by his Royal flighness Prince Albert, at Ipswich, on July 3 last, and the interesting proceedings were duly reported in our Journal of July 12.

The Ipswich School was originally founded by Royal charter; so that the laying of the first stone of this re-edification of the School-house was a well-graced compliment to the institution.

We gather, from Clarke's "History of Ipswich," that the existence of a grammar-school at Ipswich appears in the records of a great court held in the reign of Edward IV. In 1482, Richard Felaw, portman, who had been eight times baillifed Ipswich, twice returned member of Parliament for Ipswich, made over his house and lands at Whitton for the maintenance of the master of the school, a gift still called after the name of the domor. In 1625, or the following year, Cardinal Wolsey, having founded Christchurch, at Oxford, commenced building a tributary establishment at Ipswich, upon a scale equal to that of the public schools at Eton and Winchester. At his request, Felaw's gift was alienated, and the old Grammar-School was merged into the new foundation. At the fall of Wolsey, however, his fourishing school also fell under the displeasure of his imperious master, when it was discontinued. The King then granted a new charter for the re-establishment of the old school: and the deed was enlarged and confirmed in a subsequent charter by Queen Elizabeth. The institution has since maintained its ground, and has of late years greatly increased in educational importance, under the present head-master, the Rev. J. S. Rigaud, M.A.

The corporation of Ipswich, being alive to the great advantages to be derived from this Royal foundation, determined to erect a more capacious and convenient establishment and the rist that ben the commencement of the new edifice under the auspicious circumstances we have already detailed.

The site of the new School is at a short distance from the town, looking over the Arboretu

by 31 feet, and 20 feet high to the springing of the open-timbered roof. The dining-room, senior and junior class-rooms, and library, are proportionally spacious. The dormitories are 12 feet high. Lavatories, baths, and good crimage are amply provided. The play-ground comprises 63 serves. The section of the building appropriated to the use of the head-master includes convenient apartments for the moder-masters of reat care has been bestowed upon the plans; the under-master all remuneration whatever for his professional services. To conclude, the building and its provisions are planned throughout in that liberal and enlightened spirit by which the inhabitants of Ipswich are uniformly characterised.

FLOGGING IN THE ARMY.—In a report made to the Secretary at War, by Lieutenant-Colonel Jebb, the Inspector-General of Military Prisons, which has Just been printed to a Parliamentary paper, the subject of flogging in the army is brought forward. It seems that imprisoment, in lieu of coproral punishment, has been beneficial in its operation, notwithstanding the contrary pinion of a number of military officers. Colonal Jebb states.—'If the views of the more experienced officers in her Majesty's service as to the deterring infinity of the more experienced officers in her Majesty's service as to the deterring infinity of the more experienced officers in her Majesty's service as to the deterring infinity of the more experienced officers in her Majesty's service as to the deterring infinity of the more of the more determined of the more determined of the more determined of punishment deemed to be the most efficacions for the maintenance of discipline. It is, however, satisfactory to see that the result has not been unfavourable; and though it may partly be attributed to the encouragement given to good conduct, the better class of men who have entered into the service, and the partial discharge of some of the worst characters, yet, taking all this into account, I think experience of the worst characters, yet, taking all this into account, I think experience at the expectations that were formed of it." In 1845, the year previous to the establishment of prisons, the number of convictions by courts-martial was 5964, and 652 corporal punishments were inflicted. In 1850 the convictions were some experience in each year—in 1845, 125,252; and in 1850, 125,119. Last year 495 lashes were inflicted, and in the preceding year 550, by the visitors of the prisons, for serious offences.

TORTOISESHELL TOM CAT.

A TORTOISESHELL TOM CAT.

A TORTOISESHELL TOM Cat, and a Queen Anne's farthing appear in popular estimation to enjoy a corresponding rarity. The coin is scarce, and so is the cat; but neither is so rare as traditional tale would have us believe, and this hardly allows existence.

The tortoiseskell is one of the most noted of the varieties of the domestic cat. The tortoiseshell-like marks are sacribed to a cross-breed of black and yellow. Males, as we have said, are scarce; and every year a specimen or two are offered for sale to the Zoological Society, as rarities worthy of place in their fine menagerie.

The specimen here engraved is a beautiful creature, and handsomely marked. It is fifteen months old, and is the property of Mr. John

Thurston, of Walsham-le-Willows, in Suffolk, who, in this age of the Exhibition, is about to add his "Tortoiseshell Tom" to the sights of the day.

PLATE PRESENTED TO CAPTAIN WILLCOX, R.N.

This piece of handsome plate has recently been presented (with the addition of a silver tea service), by the principal merchants of China, to Captain James Willcox, of her Majesty's steamer Fury, who, in con-



PLATE PRESENTED TO CAPTAIN WILLCOX, R.N.

unction with Captain Dalrymple Hay, of her Majesty's brig Columbine and Mr. G. J. Niblett, of the Hon. East India Company's steamer Phleochon. was instrumental in destroying the pirates in the China

as.

The design is elegant and characteristic, and has been beautifully cecuted in silver by Messrs. Hunt and Roskell. It consists of a naucal column, supporting upon oak branches an epergue glass dish; the
destal is borne by three hippocampi, and upon it is a British subroisting his national flag, whilst a Chinaman kneels in gratitude at
et.



"TORTOISESHELL TOM CAT."



SURREY ZOOLOGICAL GARDENS.

THE picture model at this favourite resort is, this year, an effective group of interesting edifices from old Rome, in the centre of which the Temple of Janus is the most prominent feature, the lake being made to play the part of the Tiber. We will not be too hard upon the antiquarian accuracy of the picture; be that as it may, the scene is clevarly effective by day, but is seen to greatest advantage as the framework of

the pyrotechnic display at night, when the splendour of the few distributions on of the famed Temple of Concord at the Peace Commemoration in the Green Park, in 1814. It is certainly one of the most elegant exhibitions of the kind we have witnessed for a long time.

THE SERPENTINE, IN HYDE-PARK.

The attraction of the Great Exhibition has extended to the Serpentine,



THE FERRY AT THE SERPENTINE, HYDE-PARK,

HARDWICKE HALL, DERBYSHIRE



HARDWICKE HALL .- THE FLOWER-GARDEN.



seats and pulpit of a small chapel, which is asserted to have been used by Mary."

The approach to Hardwicke by the avenue is universally lauded by tourists. The park, with its hundreds of deer and its wide-spreading oats, the site? in the distance, complete a landscape such as can rarely be endoyed except in England.

The first appearance of Hardwicke is very imposing, more especially of the old portion as approached from the west. It is seen standing in connexion with the new house, on the very creat of one of the highest and boldest ridges of the new red sandstone, overlooking a beautiful valley, and commanding an extent of country on every side which is seldom equalled in beauty. From the state-room of the new, and from the dilapidated one of the old, can be distinctly traced out some of the Black Rocks, near Matlock, Middleton, and Tansley Moors, Stubbing Edge, and the great English Appenniaes, stretching far to the north, appear in view, with a rich and beautiful country intervening. The mansion is a lofty oblong structure of stone, of Elizabeth's time, and possesses tall square towers at each of its corners. From the avenue, the front of the mansion looks dull and cheerless; but when the gate opening upon the handsome flower-garden has been passed, this portion of the Hall changes its appearance considerably for the better.

